

379.73 B936 1922 no.25 c1

Thwing, Charles Franklin, 1

Higher education in Austral

R.W.B. JACKSON LIBRARY

015E CIR



3 0005 00029 1487



Digitized by the Internet Archive
in 2008 with funding from
Microsoft Corporation

DEPARTMENT OF THE INTERIOR
BUREAU OF EDUCATION

BULLETIN, 1922, No. 27

STATISTICS OF AGRICULTURAL AND MECHANICAL COLLEGES FOR 1919 AND 1920

By

WALTON C. JOHN

SPECIALIST IN LAND-GRANT COLLEGE STATISTICS
BUREAU OF EDUCATION



WASHINGTON
GOVERNMENT PRINTING OFFICE
1922

DEPARTMENT OF THE INTERIOR
BUREAU OF EDUCATION

BULLETIN, 1922, No. 27

STATISTICS OF AGRICULTURAL AND
MECHANICAL COLLEGES FOR
1919 AND 1920

ADDITIONAL COPIES

OF THIS PUBLICATION MAY BE PROCURED FROM
THE SUPERINTENDENT OF DOCUMENTS
GOVERNMENT PRINTING OFFICE
WASHINGTON, D. C.

AT

5 CENTS PER COPY



GOVERNMENT PRINTING OFFICE
WASHINGTON

STATISTICS OF AGRICULTURAL AND MECHANICAL COLLEGES FOR 1919 AND 1920.

CONTENTS.—Increase in teaching staff—Student enrollments—Military education—Income—The Morrill-Nelson Fund—The land-grant fund of 1862—Lands allotted and sold (Table 1)—Professors and instructors (Tables 2 and 3)—Students enrolled (Tables 4-9)—Degrees conferred (Tables 10 and 11)—Income (Tables 12 and 13).

The reports of the agricultural and mechanical colleges for the years 1918-19 and 1919-20 are indicative of marked material progress.

INCREASE IN TEACHING STAFF.

The teaching force has greatly increased during the biennium. The number of resident teachers giving instruction in 1918-19 was 7,693 men and 1,365 women; for 1919-20 the number increased to 8,515 men and 1,504 women.

In the institutions for the colored race there was no increase from 1919 to 1920. There was, however, a marked increase from 1918 to 1919; the number of teachers in 1917-18 was 476; in 1919 it increased to 570, of whom 342 were men and 228 women.

STUDENT ENROLLMENTS.

As a result of the World War the land-grant colleges suffered a serious decline in student enrollment during 1917-18, the number for that year being 114,913, or 7,140 less than for 1916-17.

In 1918-19 the colleges not only regained what they had lost but increased to the number of 152,031; 119,576 were men and 32,404 were women, and of these 54,167 men and 18,667 women were in classes of collegiate grade.

For 1919-20 the total enrollment was 140,019; 109,332 men and 36,687 women; 92,830 of the total were of collegiate grade, 66,699 men and 26,731 women.

MILITARY EDUCATION.

The enrollment in the several units of the Reserve Officers' Training Corps for 1918-19 was 18,139. The total number of students, including the Reserve Officers' Training Corps, who took the required military training was 42,043; in 1919-20 the enrollment in military training was 35,138.

INCOME.

The income of the land-grant colleges showed a fair increase for 1918-19. In 1917-18 the income for instruction and administration was \$38,564,655. In 1918-19 it had increased \$4,668,246, or to \$43,232,901; in 1919-20 the income reached the sum of \$58,240,992. This does not include the funds available under the Smith-Lever, Hatch-Adams, and Smith-Hughes Acts.

THE MORRILL-NELSON FUND.

Of the \$2,500,000 appropriated by the Federal Government, the following sums were spent in the subjects herewith listed during the past five years:

Amounts spent for the different subjects.

Subjects.	1915-16	1916-17	1917-18	1918-19	1919-20
Agriculture.....	\$611,606	\$587,411	\$593,902	\$614,135	\$624,793
Mechanic arts.....	694,347	702,838	717,991	677,332	693,222
English language.....	211,989	207,928	217,114	221,933	226,149
Mathematics.....	197,022	199,002	184,175	192,509	194,010
Natural and physical science.....	581,797	581,734	578,796	575,962	594,039
Economic science.....	184,813	194,991	187,970	193,579	159,049
Training of teachers in special subjects.....	34,777	44,270	24,524	27,136	17,697

THE LAND-GRANT FUND OF 1862.

Under the act of Congress of July 2, 1862, 10,920,000 acres of public land were allotted to the several States; of these, 611,763 acres remain unsold. The income from the sale of these lands in 1918-19 was \$977,079; in 1919-20 it was \$952,007.

TABLE 1.—Statistics of colleges of agriculture and the mechanic arts endowed by acts of Congress approved July 2, 1862; August 30, 1890; and March 4, 1907, for 1918-1920.

Institutions.	President.	2	3	Acres				Acres of farm and grounds.	Acres under cultivation.	Library.	
				allotted to States under act of July 2, 1862, or equivalent act.	of 1862 still unsold.	of 1862 still unsold.	6			7	8	Volumes.	Pamphlets.
1				4	5	6				9	10
Alabama Polytechnic Institute, Auburn, Ala.....	Spright Dowell, L.L. D. ¹		1872	240,000	0	0	375	.....	34,000	5,200
University of Arizona, Tucson, Ariz.....	Rutius B. von Klein Smid, Sc. D.....		1891	150,000	(2)	(2)	527	403	32,600	6,000	
University of Arkansas, Fayetteville, Ark.....	John C. Futrell, M. A.....		1872	150,000	0	0	543	350	32,300	12,500	
University of California, Berkeley, Calif.....	David Barrows, L.L. D. ²		1869	150,000	1,402	320	1,775	897	479,000	185,000	
Colorado Agricultural College, Fort Collins, Colo.....	Charles A. Lory, L.L. D.....		1879	90,000	40,000	.....	1,818	472	32,711	25,000
Connecticut Agricultural College, Storrs, Conn.....	Charles L. Beach, B. S.....		1881	180,000	0	0	1,696	300	16,640	2,000	
Delaware College, Newark, Del.....	Walter Huilthen, Ph. D. ⁴		1834	90,000	0	0	277	200	27,700	6,700	
University of Florida, Gainesville, Fla.....	Albert A. Murphree, L.L. D.....		1884	90,000	0	0	604	250	35,500	30,000	
Georgia State College of Agriculture, Athens, Ga.....	Andrew M. Soule, Sc. D.....		1872	270,000	0	0	987	286	55,000	57,000	
College of Hawaii, Honolulu, Hawaii.....	Arthur L. Deane, Ph. D.....		1908	(5)	0	0	91	18	21,788	19,773	
University of Idaho, Moscow, Idaho.....	E. H. Lindley, Ph. D.....		1892	90,000	0	0	336	300	44,500	8,000	
University of Illinois, Urbana, Ill.....	David Kinley, L.L. D.....		1868	480,000	0	0	1,958	1,648	461,598	54,615	
Purdue University, Lafayette, Ind.....	Winthrop E. Stone, L.L. D.....		1874	390,000	0	0	692	600	53,893	3,000	
Iowa State College of Agriculture and Mechanic Arts, Ames, Iowa.....	Raymond A. Pearson, L.L. D.....		1869	240,000	0	0	1,356	.....	77,715	40,000
Kansas State Agricultural College, Manhattan, Kans.....	W. M. Jardine, L.L. D.....		1863	90,000	7,686	0	1,137	788	68,412	25,000	
University of Kentucky, Lexington, Ky.....	Frank L. McVey, L.L. D.....		1866	330,000	0	0	265	200	41,261	.....
Louisiana State University and Agricultural and Mechanical College, Baton Rouge, La.....	Thomas D. Boyd, L.L. D.....		1860	210,000	0	0	755	355	50,325	2,500	
University of Maine, Orono, Me.....	Robert J. Aley, L.L. D.....		1868	210,000	0	0	473	175	61,200	.....
Maryland State College of Agriculture, College Park, Md.....	Albert F. Woods, D. Agr.....		1859	210,000	0	0	286	200	19,000	19,000	
Massachusetts Agricultural College, Amherst, Mass.....	Kenyon L. Butterfield, L.L. D.....		1867	360,000	0	0	643	300	61,439	.....
Massachusetts Institute of Technology, Cambridge, Mass.....	Elihu Thomson, acting pres. ⁶		1865	(7)	0	0	50	0	140,737	51,000	
Michigan Agricultural College, East Lansing, Mich.....	Frank S. Kedzie, D. Sc.....		1857	240,000	50,359	0	1,019	681	44,443	9,950	
University of Minnesota, Minneapolis, Minn.....	Lotus R. Coffman, L.L. D. ⁸		1851	120,000	0	0	4,916	1,772	300,000	25,000	
Mississippi Agricultural and Mechanical College, Mississippi College, Miss.....	D. C. Hull, L.L. D. ⁹		1880	210,000	0	0	2,270	600	34,803	19,995	

¹ Succeeded Charles C. Thach.

² Information unavailable.

³ Succeeded Benj. I. Wheeler.

⁴ Succeeded Samuel C. Mitchell.

⁵ Hawaii and Porto Rico do not participate in this grant

⁶ Succeeded R. C. MacLaurin.

⁷ Entire grant given under Massachusetts Agricultural College. Income divided, two-thirds to Massachusetts Agricultural College and one-third to the Massachusetts Institute of Technology.

⁸ Succeeded M. I. Burton.

⁹ Succeeded W. H. Smith.

TABLE 1.—Statistics of colleges of agriculture and the mechanic arts endowed by acts of Congress approved July 2, 1862; August 30, 1890; and March 4, 1907, for 1918-1920—Continued.

Institutions.	President.	3	4	5	6	7	8	Library.	
								Volumes.	Pamphlets.
1	2	3	4	5	6	7	8	9	10
University of Missouri, Columbia, Mo.	A. Ross Hill, LL. D.	1841	330,000	47,287	0	920	700	239,470	96,000
Montana State College of Agriculture and Mechanic Arts, Bozeman, Mont.	Alfred Atkinson, LL. D. ¹⁰	1893	140,000	62,113	35,672	420	420	17,860	4,000
University of Nebraska, Lincoln, Nebr.	Samuel Avery, LL. D.	1871	90,000	7,156	12,170	369	250	147,500	8,150
University of Nevada, Reno, Nev.	Walter E. Clark, LL. D.	1874	90,000	0	13	338	263	34,075	14,750
New Hampshire College of Agriculture and Mechanic Arts, Durham, N. H.	Ralph D. Hetzel, LL. D.	1868	150,000	0	0	505	145	42,799	15,000
Rutgers College, New Brunswick, N. J.	W. H. S. Demarest, LL. D.	1864	210,000	0	0	400	200	110,000	15,000
New Mexico College of Agriculture and Mechanic Arts, State College, N. Mex.	R. W. Clothier, Ph. D. ¹¹	1890	150,000	0	0	200	135	19,062	42,800
Cornell University, Ithaca, N. Y.	Albert W. Smith, acting pres. ¹²	1868	990,000	0	0	1,621	600	630,637	932
North Carolina State College of Agriculture and Engineering, West Raleigh, N. C.	Wallace C. Riddick, C. E.	1889	270,000	0	0	400	400	10,084	.....
North Dakota Agricultural College, Agricultural College, N. Dak.	Edwin F. Ladd, LL. D.	1891	130,000	22,527	0	930	930	30,250	3,200
Ohio State University, Columbus, Ohio.	William O. Thompson, LL. D.	1873	630,000	0	0	800	600	235,218	.....
Oklahoma Agricultural and Mechanical College, Stillwater, Okla.	James W. Cantwell, A. M.	1891	250,000	250,000	250,000	1,000	600	25,050	100,500
Oregon Agricultural College, Corvallis, Oreg.	William J. Kerr, Sc. D.	1865	90,000	820	0	352	259	41,450	190,816
Pennsylvania State College, State College, Pa.	B. W. Mitchell	1859	780,000	0	0	718	548	77,500	50,500
University of Porto Rico, San Juan, P. R.	Paul G. Miller, Ph. D.	1903	(⁶)	0	0	280	150	6,500	9,000
Rhode Island State College, Kingston, R. I.	Howard Edwards, LL. D.	1890	120,000	0	0	169	140	22,700	5,000
Clemson Agricultural College, Clemson College, S. C.	Walter M. Riggs, LL. D.	1893	180,000	0	0	2,360	0	19,349	27,840
South Dakota State College of Agriculture and Mechanic Arts, Brookings, S. Dak.	Willis E. Johnson, A. M.	1884	160,000	0	125,000	800	450	25,000	6,500
University of Tennessee, Knoxville, Tenn.	H. A. Morgan, B. S. A.	1794	300,000	0	0	1,677	1,252	50,252	86,000
Agricultural and Mechanical College of Texas, College Station, Tex.	William B. Bizzell, D. C. L.	1876	180,000	0	0	2,691	808	18,348	21,500
Agricultural College of Utah, Logan, Utah.	Elmer G. Peterson, Ph. D.	1890	200,000	0	0	148	148	32,000	45,086
University of Vermont and State Agricultural College, Burlington, Vt.	Guy W. Bailey, LL. D. ¹⁴	1801	150,000	0	0	338	140	105,000	37,657
Virginia Agricultural and Mechanical College and Polytechnic Institute, Blacksburg, Va.	Julian A. Burruss, LL. D. ¹⁶	1872	300,000	0	0	484	380	30,000	82,000
State College of Washington, Pullman, Wash.	Ernest O. Holland, Ph. D.	1892	90,000	70,427	78,569	988	913	74,300	100,000

West Virginia University, Morgantown, W. Va.....	1868	150,000	0	0	1,650	400	70,000	18,500
University of Wisconsin, Madison, Wis.....	1880	240,000	161	161	928	500	324,500	80,000
University of Wyoming, Laramie, Wyo.....	1887	90,000	55,686	30,511	1,172	180	46,000	25,000
Total.....		11,050,000	615,503	553,443	47,627	22,306	4,678,369	1,780,264
<i>Institutions for colored students.</i>								
State Agricultural and Mechanical College for Negroes, Normal, Ala.....	1875				182	90	7,500	1,200
Branch Normal College, Pine Bluff, Ark.....	1875				52	30	2,247	624
State College for Colored Students, Dover, Del.....	1892				210	200	1,100	700
Florida Agricultural and Mechanical College for Negroes, Tallahassee, Fla.....	1887				250	130	4,200	2,500
Georgia State Industrial College, Savannah, Ga.....	1891				136	70	300	600
Kentucky Normal and Industrial Institute for Colored Persons, Frankfort, Ky.....	1887	(16)			300	264	3,701	15,000
Southern University and Agricultural and Mechanical College, Baton Rouge, La.....	1880				500	240	1,485	500
Princess Anne Academy, Princess Anne, Md.....	1887				118	85	1,950	1,600
Alcorn Agricultural and Mechanical College, Alcorn, Miss.....	1871	(18)			1,000	300	1,000	.....
Lincoln Institute, Jefferson City, Mo.....	1866				80	35	4,000	1,800
Negro Agricultural and Technical College, Greensboro, N. C.....	1894				103	80	2,800	58,000
Colored Agricultural and Normal University, Langston, Okla.....	1897				319	257	250	125
State Agricultural and Mechanical College, Orangeburg, S. C.....	1896	(19)			130	90	1,075	1,800
Agricultural and Industrial State Normal School for Negroes, Nashville, Tenn.....	1913				170	100	1,550	625
Prairie View State Normal and Industrial College, Prairie View, Tex.....	1879				1,450	300	2,545	400
Hampden Normal and Industrial Institute, Hampton, Va.....	1868	(20)			1,001	735	41,562	18,650
West Virginia Collegiate Institute, Institute, W. Va.....	1892				83	40	1,000	1,100
Total.....		11,050,000	615,503	553,443	6,084	3,066	78,265	105,224
Grand total.....					53,711	26,372	4,756,634	1,885,488

¹⁰ Hawaii and Porto Rico do not participate in this grant.

¹¹ Succeeded J. S. Hamilton.

¹² Succeeded A. D. Crile.

¹³ Succeeded J. G. Schurman.

¹⁴ Succeeded F. E. Sparks.

¹⁵ Succeeded C. P. Benton.

¹⁶ Succeeded J. D. Eggleston.

¹⁷ Total grant given under University of Kentucky.

¹⁸ Under direction of John O. Spencer, LL. D., Morgan College, Baltimore; Principal T. H. Kiah in charge at Princess Anne.

¹⁹ Total grant to State given under Mississippi Agricultural and Mechanical College.

²⁰ Total grant to State given under Clemson Agricultural College, S. C.

²¹ Total grant to State given under Virginia Agricultural and Mechanical College and Polytechnic Institute.

²² Succeeded Byrd Prilleman.

TABLE 2.—Professors, instructors, and station staff in colleges of agriculture and mechanic arts, 1918-19.

Institutions.	Agriculture.				Mechanic arts.			Home economics.		Other divisions.				Total.	
	Collegiate.		Subcollegiate.		Collegiate.		Subcollegiate, men.	Collegiate, women.	Subcollegiate, women.	Collegiate.		Subcollegiate.			
	Men.	Women.	Men.	Women.	Men.	Women.				Men.	Women.	Men.	Women.	Men.	Women.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Alabama Polytechnic Institute..	29	0	0	0	24	0	0	0	0	21	0	0	0	70	0
University of Arizona.....	9	0	0	0	8	0	0	4	0	22	11	0	0	39	15
University of Arkansas.....	19	0	0	0	23	1	0	5	0	35	15	0	0	77	21
University of California.....	169	9	24	0	61	1	0	10	0	470	90	7	4	609	105
Colorado Agricultural College....	19	0	0	0	8	0	0	6	1	18	10	0	3	46	20
Connecticut Agricultural College..	20	0	9	0	1	0	0	4	0	15	3	8	0	36	8
Delaware College.....	11	0	0	0	6	0	0	3	0	19	8	0	0	36	11
University of Florida.....	14	2	0	0	18	1	0	0	0	30	6	0	0	53	9
Georgia State College of Agriculture.....	20	0	0	0	2	0	0	4	0	0	0	0	0	22	4
College of Hawaii.....	2	0	0	0	2	0	0	4	0	10	3	0	0	14	7
University of Idaho.....	17	0	15	0	10	0	1	5	2	33	9	3	1	60	14
University of Illinois.....	150	17	0	0	110	2	0	20	0	448	124	0	0	708	163
Purdue University, Indiana.....	33	0	0	0	45	1	0	7	0	85	12	0	0	163	20
Iowa State College of Agriculture and Mechanic Arts.....	50	1	9	0	52	0	3	22	4	108	67	1	2	223	95
Kansas State Agricultural College.	35	1	24	0	27	0	24	17	12	62	28	7	7	130	50
University of Kentucky.....	25	0	0	0	27	1	0	6	0	50	10	0	0	102	17
Louisiana State University and Agricultural and Mechanical College.....	19	0	0	0	24	0	0	2	0	23	9	0	0	66	11
University of Maine.....	14	0	5	0	19	0	0	4	0	44	10	0	0	77	14
Maryland State College of Agriculture.....	16	0	13	0	8	0	3	1	0	14	0	3	0	38	1
Massachusetts Agricultural College	60	1	0	0	0	0	0	1	0	0	0	0	0	60	1
Massachusetts Institute of Technology.....	0	0	0	0	7	0	0	0	0	211	4	0	0	218	4
Michigan Agricultural College....	30	0	0	0	26	0	0	11	0	79	10	0	0	135	21
University of Minnesota.....	70	3	74	18	59	0	0	22	21	512	53	81	48	796	64
Mississippi Agricultural and Mechanical College.....	15	1	1	0	12	0	0	0	0	40	1	0	3	68	5
University of Missouri.....	55	3	0	0	0	0	0	11	0	186	3	0	0	227	14
Montana State College of Agriculture and Mechanic Arts.....	14	0	7	0	10	0	5	5	2	16	10	4	6	46	15
University of Nebraska.....	96	1	50	0	33	2	0	8	24	156	37	0	0	290	64
University of Nevada.....	2	0	0	0	1	0	0	2	0	24	7	0	0	27	9
New Hampshire College of Agriculture and Mechanic Arts.....	17	0	0	0	18	0	0	3	0	17	3	0	0	52	6
Rutgers College, New Jersey.....	54	0	23	1	34	0	0	0	2	15	6	0	0	88	7
New Mexico College of Agriculture and Mechanic Arts.....	12	0	5	0	9	0	0	2	0	16	2	0	4	37	8
Cornell University, New York.....	204	39	0	0	106	0	0	18	0	398	117	0	0	708	74
North Carolina State College of Agriculture and Engineering...	19	0	0	0	19	0	0	0	0	15	0	0	0	53	0
North Dakota Agricultural College	7	0	6	0	7	0	6	5	24	4	16	8	49	15	
Ohio State University.....	64	4	0	0	103	4	0	16	0	248	38	0	0	415	62
Oklahoma Agricultural and Mechanical College.....	29	0	11	0	10	0	6	10	0	48	18	4	8	108	36
Oregon Agricultural College.....	45	2	0	0	31	0	0	20	0	49	24	0	0	125	46
Pennsylvania State College.....	52	2	8	0	58	0	2	7	1	88	12	3	0	211	22
University of Porto Rico.....	6	2	7	2	14	6	11	2	2	16	15	12	20	41	28
Rhode Island State College.....	6	0	0	2	7	0	0	2	0	12	3	0	0	25	5
Clemson Agricultural College, South Carolina.....	24	0	0	0	14	0	0	0	0	30	0	30	0	68	0
South Dakota State College of Agriculture and Mechanic Arts.	123	11	0	0	111	0	0	16	0	130	15	0	0	164	122
University of Tennessee.....	29	6	0	0	26	2	0	4	0	154	29	0	0	194	39
Agricultural and Mechanical College of Texas.....	31	0	0	0	31	0	0	0	0	56	0	0	0	118	0
Agricultural College of Utah.....	17	0	0	0	8	0	0	8	0	26	3	0	0	51	11
University of Vermont and State Agricultural College.....	10	0	0	0	14	0	0	4	0	7	1	0	0	91	5
Virginia Agricultural and Mechanical College and Polytechnic Institute.....	14	0	0	0	15	0	0	0	0	22	0	0	0	51	0
State College of Washington.....	28	0	1	0	20	0	1	9	1	62	28	6	1	118	39
West Virginia University.....	5	0	0	0	24	0	46	5	0	56	6	0	0	116	11
University of Wisconsin.....	61	3	22	0	56	0	0	20	2	308	81	13	12	430	112
University of Wyoming.....	7	0	0	0	9	0	2	5	0	26	22	2	9	44	35
Total.....	1,777	98	314	21	1,267	21	110	331	79	4,508	867	200	136	7,693	1,365

TABLE 2.—*Professors, instructors, and station staff in colleges of agriculture and mechanic arts, 1918-19—Continued.*

	Preparatory classes or schools.		Collegiate and special classes.		Industrial classes.		In other departments.		Total.	
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
<i>Institutions for colored students.</i>										
State Agricultural and Mechanical College for Negroes, Alabama.....	0	0	4	1	18	20	6	5	21	21
Branch Normal College, Arkansas.....	4	3	2	1	6	4	0	0	12	8
State College for Colored Students, Delaware.....	2	2	5	2	2	1	0	0	6	3
Florida Agricultural and Mechanical College for Negroes.	5	5	8	2	11	8	1	3	19	16
Georgia State Industrial College.....	3	0	2	0	7	2	0	0	12	2
Kentucky Normal and Industrial Institute for Colored Persons.....	10	10	12	10	8	7	0	0	12	10
Southern University and Agricultural and Mechanical College, Louisiana.....	7	0	0	0	8	9	10	7	18	16
Princess Anne Academy, Maryland.....	4	2	0	0	4	2	2	0	10	4
Alcorn Agricultural and Mechanical College, Mississippi.	8	0	6	0	10	4	0	0	24	4
Lincoln Institute, Missouri....	4	7	2	2	5	4	0	0	11	13
Negro Agricultural and Technical College, North Carolina.	4	1	5	0	13	7	0	0	22	8
Colored Agricultural and Normal University, Oklahoma....	8	7	7	7	4	0	0	0	13	8
State Agricultural and Mechanical College, South Carolina.....	2	5	10	3	18	6	0	0	30	14
Agricultural and Industrial State Normal School for Negroes, Tennessee.....	0	13	7	8	9	8	0	0	14	20
Prairie View State Normal and Industrial College, Texas.....	20	1	0	0	20	4	16	7	56	12
Hampton Normal and Industrial Institute, Virginia.....	4	26	18	13	21	0	2	20	45	59
West Virginia Collegiate Institute.....	9	3	3	1	11	5	0	0	17	10
Total.....	103	85	91	50	175	95	37	42	342	228

¹ Estimated.

² Four women were also enrolled.

³ Sixteen men were also enrolled.

TABLE 3.—*Professors, instructors, and station staff in colleges of agriculture and mechanic arts, 1919-20.*

Institutions.	Agriculture.				Mechanic arts.				Home economies.		Other divisions.				Total.	
	Collegiate.		Subcollegiate.		Collegiate.		Subcollegiate.		Collegiate, men.	Subcollegiate, women.	Collegiate, men.	Subcollegiate, women.	Men.	Women.	Men.	Women.
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Alabama Polytechnic Institute..	35	0	0	0	35	0	0	0	0	46	0	4	3	107	3	
University of Arizona.....	15	0	0	0	11	0	0	7	0	12	5	0	0	38	12	
University of Arkansas.....	21	0	0	0	15	0	0	4	0	35	12	0	0	71	16	
University of California.....	105	3	6	1	87	1	0	16	0	596	110	0	0	711	124	
Colorado Agricultural College.....	23	0	7	0	10	0	4	7	3	11	10	15	11	58	24	
Connecticut Agricultural College.....	19	0	14	2	4	0	0	4	0	20	2	0	0	43	13	
Delaware College.....	7	0	0	0	13	0	0	4	0	22	8	3	9	45	21	
University of Florida.....	19	2	0	0	17	0	0	0	0	40	4	0	0	56	9	
Georgia State College of Agriculture.....	19	0	0	0	7	0	0	0	0	18	0	0	0	44	4	
College of Hawaii.....	2	0	0	0	4	0	0	4	0	15	3	0	0	21	7	
University of Idaho.....	24	1	0	0	5	0	0	8	0	58	9	0	0	87	18	
University of Illinois.....	99	3	1	0	104	0	0	17	0	578	103	0	0	782	123	
Purdue University, Indiana.....	36	0	0	0	66	0	0	8	0	90	12	0	0	192	20	
Iowa State College of Agriculture and Mechanic Arts.....	52	1	13	0	58	0	13	29	4	105	58	3	13	244	165	
Kansas State Agricultural College.....	33	1	22	0	37	0	18	23	14	78	41	24	21	151	69	
University of Kentucky.....	24	0	0	0	24	2	0	5	2	63	9	3	6	112	20	
Louisiana State University and Agricultural and Mechanic College.....	11	0	0	0	12	0	0	4	0	43	10	0	0	66	14	
University of Maine.....	17	0	16	2	26	0	0	4	1	50	9	0	0	93	13	
University of Maryland.....	19	0	12	0	11	0	9	4	0	17	1	3	0	47	5	
Massachusetts Agricultural College.....	70	1	9	0	0	0	0	1	0	0	0	0	0	79	2	
Massachusetts Institute of Technology.....	0	0	0	0	0	0	0	0	0	0	0	0	0	203	0	
Michigan Agricultural College.....	40	1	0	0	25	0	0	13	0	78	12	0	0	143	26	
University of Minnesota.....	71	1	63	1	88	1	0	24	20	426	23	69	2	712	102	
Mississippi Agricultural and Mechanical College.....	20	0	14	0	17	0	7	0	0	56	2	8	11	99	13	
University of Missouri.....	61	3	40	3	57	0	9	0	106	20	0	0	0	228	32	
Montana State College of Agriculture and Mechanic Arts.....	15	0	0	0	12	0	0	7	0	27	15	1	1	55	28	
University of Nebraska.....	64	0	55	13	36	1	0	26	9	221	36	15	14	328	74	
University of Nevada.....	3	0	3	0	9	0	0	3	0	25	9	1	0	41	12	
New Hampshire College of Agriculture and Mechanic Arts.....	20	1	0	0	26	0	0	3	0	18	7	0	0	36	11	
Notre Dame College, New Jersey.....	24	0	20	0	24	0	0	4	0	64	8	0	0	119	12	
New Mexico College of Agriculture and Mechanic Arts.....	10	0	0	0	17	0	0	2	0	1	0	14	7	35	9	
Cornell University, New York.....	180	0	0	0	126	0	0	26	0	350	16	0	0	626	42	
North Carolina State College of Agriculture and Engineering.....	26	0	0	0	56	0	0	0	0	0	0	0	0	82	0	
North Dakota Agricultural College.....	7	0	7	0	9	0	8	5	6	33	7	22	10	61	19	
Ohio State University.....	0	0	0	0	0	0	0	0	0	0	0	0	0	451	61	
Oklahoma Agricultural and Mechanical College.....	31	0	12	0	14	0	8	12	0	51	20	7	8	133	40	
Oregon Agricultural College.....	45	0	0	0	32	0	0	21	0	86	28	0	0	161	49	
Pennsylvania State College.....	52	1	7	1	70	0	4	11	0	93	11	3	2	208	26	
University of Porto Rico.....	4	2	6	2	14	6	1	2	2	16	15	10	12	47	34	
Florida Land State College.....	6	0	3	0	7	0	0	3	0	13	4	0	0	26	7	
Glenn Agricultural College, North Carolina.....	21	2	0	0	14	0	0	0	0	31	0	2	1	68	3	
South Dakota State College of Agriculture and Mechanic Arts.....	34	0	0	0	11	0	0	6	2	26	17	2	3	59	28	
University of Tennessee.....	28	0	0	0	21	3	0	8	0	153	28	0	0	174	25	
Agricultural and Mechanical College of Texas.....	29	0	0	0	33	0	0	0	0	72	0	0	0	144	0	
Agricultural College of Utah.....	24	0	0	0	16	0	0	6	0	24	4	0	0	62	10	
University of Vermont and State Agricultural College.....	11	0	0	0	14	0	0	5	0	88	1	0	0	114	9	
Virginia Agricultural and Mechanical College and Polytechnic Institute.....	15	0	0	0	22	0	0	0	0	21	0	0	0	58	0	

¹ Includes 7 men.² Includes 4 women.

TABLE 3.—*Professors, instructors, and station staff in colleges of agriculture and mechanic arts, 1919-20—Continued.*

Institutions.	Agriculture.				Mechanic arts.			Home economics.		Other divisions.				Total.	
	Collegiate.		Subcollegiate.		Collegiate.		Subcollegiate, men.	Collegiate, women.	Subcollegiate, women.	Collegiate.		Subcollegiate.			
	Men.	Women.	Men.	Women.	Men.	Women.				Men.	Women.	Men.	Women.	Men.	Women.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
State College of Washington.....	29	0	0	0	27	0	0	9	0	70	24	0	0	134	38
West Virginia University.....	20	23	11	0	23	0	0	5	0	69	6	0	0	114	11
University of Wisconsin.....	88	2	43	2	66	0	2	17	2	418	112	10	11	583	141
University of Wyoming.....	7	0	0	0	5	0	0	3	0	32	23	2	6	46	32
Total.....	1,627	53	384	271	432	14	188	376	65	4,441	856	221	151	8,515	1,504
<i>Institutions for colored students.</i>															
State Agricultural and Mechanical College for Negroes, Alabama.....														21	21
Branch Normal College, Arkansas.....														12	8
State College for Colored Students, Delaware.....														6	3
Florida Agricultural and Mechanical College for Negroes.....														21	22
Georgia State Industrial College.....														16	4
Kentucky Normal and Industrial Institute for Colored Persons.....														12	8
Southern University and Agricultural and Mechanical College, Louisiana.....														7	10
Princess Anne Academy, Maryland.....														10	4
Alcorn Agricultural and Mechanical College, Mississippi.....														24	4
Lincoln Institute, Missouri.....														14	10
Negro Agricultural and Technical College, North Carolina.....														24	7
Colored Agricultural and Normal University, Oklahoma.....														12	11
State Agricultural and Mechanical College, South Carolina.....														30	14
Agricultural and Industrial State Normal School for Negroes, Tennessee.....														11	23
Prairie View State Normal and Industrial College, Texas.....														48	27
Hampton Normal and Industrial Institute, Virginia.....														49	51
West Virginia Collegiate Institute.....														17	10
Total.....														334	237
Grand total.....	1,627	53	384	271	432	14	188	376	65	4,441	856	221	151	8,849	1,741

TABLE 4.—*Graduate students enrolled in colleges of agriculture and mechanic arts, 1918-19.*

Institutions.	Agriculture.			Mechanic arts and engineering.			Other divisions.				Net total.			
	Resident.		Nonresident, mech.	Resident, mech.		Nonresident, mech.	Resident.		Nonresident.		Resident.		Nonresident.	
	Men.	Women.		Men.	Women.		Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Alabama Polytechnic Institute.....	3	0	0	5	0	0	1	1	0	0	9	1	0	0
University of Arizona.....	5	1	0	3	0	0	10	13	0	0	18	14	0	0
University of Arkansas.....	0	0	0	0	0	0	4	1	0	0	4	1	0	0
University of California.....	12	1	0	17	0	20	304	458	0	0	333	479	0	0
Colorado Agricultural College.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Connecticut Agricultural College.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Delaware College.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
University of Florida.....	1	0	0	0	0	0	4	0	0	0	5	0	0	0
Georgia State College of Agriculture...	0	0	0	0	0	0	0	0	0	0	0	0	0	0
College of Hawaii.....	1	0	0	0	0	0	0	0	0	0	1	0	0	0
University of Idaho.....	1	0	0	0	0	1	9	2	0	0	10	3	0	0
University of Illinois.....	32	1	0	33	0	3	187	97	0	0	251	102	0	0
Purdue University, Indiana.....	2	0	4	1	25	5	4	7	0	2	7	9	29	5
Iowa State College of Agriculture and the Mechanic Arts.....	17	0	0	2	0	1	30	28	0	0	48	29	0	0
Kansas State Agricultural College.....	9	0	0	1	0	2	19	113	0	0	9	15	0	0
University of Kentucky.....	0	0	0	0	2	0	8	2	0	0	8	2	2	0
Louisiana State University and Agricultural and Mechanical College.....	2	0	0	7	0	0	5	4	0	0	14	4	0	0
University of Maine.....	0	0	0	0	0	0	10	1	0	0	10	1	0	0
Maryland State College of Agriculture.....	3	1	0	0	0	0	0	0	0	0	3	1	0	0
Massachusetts Agricultural College.....	9	3	0	0	0	0	0	0	0	0	9	3	0	0
Massachusetts Institute of Technology.....	0	0	0	24	0	0	13	0	0	0	36	1	0	0
Michigan Agricultural College.....	1	0	0	0	0	1	5	4	0	0	6	5	0	0
University of Minnesota.....	27	11	0	34	0	7	166	130	2	1	221	154	2	1
Mississippi Agricultural and Mechanical College.....	1	0	0	1	0	0	1	0	0	0	3	0	0	0
University of Missouri.....	13	0	0	2	0	0	50	62	0	0	65	62	0	0
Montana State College of Agriculture and Mechanic Arts.....	1	0	0	1	0	0	0	3	0	0	2	3	0	0
University of Nebraska.....	0	0	0	0	0	0	106	154	0	0	106	154	0	0
University of Nevada.....	0	0	0	1	0	0	1	3	0	0	2	3	0	0
New Hampshire College of Agriculture and Mechanic Arts.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rutgers College, New Jersey.....	8	0	0	2	0	0	1	0	0	0	11	0	0	0
New Mexico College of Agriculture and Mechanic Arts.....	0	0	0	0	0	0	1	0	0	0	1	0	0	0
Cornell University, New York.....	(2)	(2)	(2)	(2)	(2)	(2)	0	0	0	0	217	69	0	0
North Carolina State College of Agriculture and Engineering.....	3	0	0	0	0	0	1	0	0	0	4	0	0	0
North Dakota Agricultural College.....	0	0	0	0	0	0	3	1	0	0	3	1	0	0
Ohio State University.....	(2)	(2)	(2)	(2)	(2)	(2)	0	0	0	0	78	65	0	0
Oklahoma Agricultural and Mechanical College.....	0	0	0	0	0	0	1	0	0	0	1	0	0	0
Oregon Agricultural College.....	8	0	0	1	0	4	0	0	0	0	9	4	0	0
Pennsylvania State College.....	2	2	0	7	13	0	25	7	0	0	57	9	13	0
University of Porto Rico.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island College.....	0	0	0	0	0	0	0	0	0	0	0	2	0	0
Georgia Agricultural College, South Carolina.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South Dakota State College.....	11	0	0	4	0	13	10	1	0	0	24	23	0	0
University of Tennessee.....	0	0	0	0	0	0	2	1	0	0	2	1	0	0
Agricultural and Mechanical College of Texas.....	2	0	0	0	0	0	0	0	0	0	2	0	0	0
Agricultural College of Utah.....	11	0	0	1	0	0	0	0	0	0	18	0	0	0
University of Vermont and State Agricultural College.....	0	0	0	1	0	0	1	1	0	0	2	1	0	0
Virginia Polytechnic Institute.....	5	0	0	2	0	1	1	0	0	0	8	0	0	0
State College of Washington.....	1	0	0	0	0	0	20	41	0	0	42	67	0	0
West Virginia University.....	0	0	0	1	1	0	0	0	0	0	13	0	1	0
University of Wisconsin.....	2	10	14	5	3	43	88	71	18	40	129	86	14	42
University of Wyoming.....	0	1	0	0	0	0	0	0	0	0	2	0	0	0
Total.....	289	41	18	113	31	83	1,171	1,194	43	41	1,786	1,385	118	48

* General course.

* Nonresident students.

* Included 1 woman nonresident student.

† Includes 1 woman nonresident student.

TABLE 5.—*Graduate students enrolled in colleges of agriculture and mechanic arts, 1919-20.*

Institutions.	Agriculture.			Mechanic arts and engineering.			Other divisions.				Net total.					
	Resident.		Nonresident, men.	Resident, men.		Nonresident, men.	Home economics, women.		Resident.		Nonresident.		Resident.		Nonresident.	
	Men.	Women.		Men.	Women.		Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Alabama Polytechnic Institute.....	0	0	0	4	0	0	1	1	0	0	5	1	0	0	0	0
University of Arizona.....	5	0	0	7	0	0	15	27	0	0	27	27	0	0	0	0
University of Arkansas.....	0	0	0	1	0	0	1	2	1	0	2	2	1	0	0	0
University of California.....	39	4	1	38	0	16	355	514	12	4	432	531	13	7	0	0
Colorado Agricultural College.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Connecticut Agricultural College.....	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Delaware College.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
University of Florida.....	0	0	0	1	0	0	2	0	0	0	3	0	0	0	0	0
Georgia State College of Agriculture.....	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0
College of Hawaii.....	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0
University of Idaho.....	1	0	0	0	0	0	6	6	0	0	7	6	0	0	0	0
University of Illinois.....	39	1	0	27	8	4	218	83	0	0	284	88	8	0	0	0
Purdue University, Indiana.....	6	0	0	5	32	3	18	10	0	1	29	10	32	1	0	0
Iowa State College of Agriculture and Mechanic Arts.....	31	1	0	3	0	4	47	37	0	0	81	42	0	0	0	0
Kansas State Agricultural College.....	8	0	0	2	0	5	15	14	0	0	25	19	0	0	0	0
University of Kentucky.....	2	1	0	0	3	5	0	12	4	0	14	5	4	1	0	0
Louisiana State University and Agri- cultural and Mechanical College.....	4	0	0	13	0	0	6	5	0	0	23	5	0	0	0	0
University of Maine.....	6	0	0	4	0	0	7	4	0	0	17	4	0	0	0	0
University of Maryland.....	13	0	0	0	0	0	0	0	0	0	13	0	0	0	0	0
Massachusetts Agricultural College.....	24	2	7	0	0	0	0	0	0	0	24	2	7	0	0	0
Massachusetts Institute of Technology.....	0	0	0	66	0	0	25	0	0	0	91	0	0	0	0	0
Michigan Agricultural College.....	10	0	0	1	0	1	1	0	0	0	9	1	0	0	0	0
University of Minnesota.....	49	7	0	1	0	5	213	106	0	0	263	106	0	0	0	0
Mississippi Agricultural and Mechan- ical College.....	4	0	0	1	0	0	0	1	0	0	5	1	0	0	0	0
University of Missouri.....	25	1	0	7	0	3	89	57	0	0	121	58	0	0	0	0
Montana State College of Agriculture and Mechanic Arts.....	4	0	0	4	0	0	1	2	0	1	9	2	0	1	0	0
University of Nebraska.....	0	0	0	0	0	0	145	126	0	0	145	126	0	0	0	0
University of Nevada.....	1	0	0	0	0	0	1	5	0	0	2	5	0	0	0	0
New Hampshire College of Agriculture and Mechanic Arts.....	0	0	0	2	0	0	0	1	0	0	2	1	0	0	0	0
Rutgers College, New Jersey.....	10	2	0	4	0	0	2	6	0	0	16	2	0	0	0	0
New Mexico College of Agriculture and Mechanic Arts.....	4	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0
Cornell University, New York.....	1216	0	0	31	0	0	161	0	0	0	408	0	0	0	0	0
North Carolina State College of Agri- culture and Engineering.....	12	0	0	0	13	0	0	0	0	0	12	0	13	0	0	0
North Dakota Agricultural College.....	1	0	0	0	0	0	7	2	0	0	8	2	0	0	0	0
Ohio State University.....	(6)	(6)	(6)	(6)	(6)	(6)	145	63	0	0	0	145	62	0	0	0
Oklahoma Agricultural and Mechan- ical College.....	0	0	0	0	0	0	4	9	0	0	4	9	0	0	0	0
Oregon Agricultural College.....	34	3	0	1	0	2	0	1	0	0	35	6	0	0	0	0
Pennsylvania State College.....	25	2	0	7	13	0	25	7	0	0	57	9	13	0	0	0
University of Porto Rico.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island State College.....	0	0	0	0	0	0	4	1	0	0	4	1	0	0	0	0
Clemson Agricultural College, South Carolina.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South Dakota State College.....	1	0	0	0	0	0	3	0	0	0	4	0	0	0	0	0
University of Tennessee.....	2	0	0	0	0	0	5	3	0	0	7	3	0	0	0	0
Agricultural and Mechanical College of Texas.....	1	0	0	2	0	0	0	0	0	0	3	0	0	0	0	0
Agricultural College of Utah.....	8	0	0	0	0	1	2	2	0	0	10	3	0	0	0	0
University of Vermont and State Agri- cultural College.....	0	0	0	1	0	0	1	1	0	0	2	1	0	0	0	0
Virginia Polytechnic Institute.....	7	0	0	8	0	0	3	0	0	0	18	0	0	0	0	0
State College of Washington.....	10	0	0	3	0	8	62	37	0	0	70	44	0	0	0	0
West Virginia University.....	4	0	0	0	1	0	15	17	0	0	19	17	1	0	0	0
University of Wisconsin.....	51	13	2	74	7	11	237	227	218	397	295	247	282	123	0	0
University of Wyoming.....	0	0	0	1	0	0	2	0	0	0	3	0	0	0	0	0
Total.....	661	37	83	252	83	64	1,859	1,375	231	403	2,613	1,531	437	433	0	0

¹ Includes home economics.

³ Includes one woman nonresident student.

⁶ Not classified.

² Includes 21 women.

⁴ Includes 3 women nonresident students.

⁵ Includes 5 women nonresident students.

TABLE 5.—*Undergraduate students enrolled in four-year curricula of colleges of agriculture and mechanic arts, 1918-19.*

Institutions.	Agriculture.			Mechanic arts and engineering.			Home economics, resident women.	Other divisions.				Net total.				
	Resident.		Non-resident, men.	Resident.		Non-resident.		Resident.		Non-resident.		Resident.		Non-resident.		
	Men.	Women.		Men.	Women.	Men.		Women.	Men.	Women.	Men.	Women.	Men.	Women.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Alabama Polytechnic Institute.....	307	1	0	671	0	0	0	278	13	0	0	1,256	14	0	0	
University of Arizona.....	27	2	0	85	0	0	24	156	112	0	0	268	138	0	0	
University of Arkansas.....	28	0	0	257	0	0	33	388	206	3	0	683	239	3	10	
University of California.....	354	27	0	858	0	0	154	2,244	2,716	0	0	3,457	2,897	0	0	
Colorado Agricultural College.....	168	1	0	61	0	0	179	61	33	0	0	290	213	0	0	
Connecticut Agricultural College.....	118	1	0	7	0	0	32	0	0	0	0	125	33	0	0	
Delaware College.....	47	2	0	105	0	0	24	60	61	0	0	210	87	0	0	
University of Florida.....	66	0	0	146	0	0	0	224	0	0	0	436	0	0	0	
Georgia State College of Agriculture.....	140	0	0	37	0	0	21	163	0	0	0	340	21	0	0	
College of Hawaii.....	22	0	0	18	0	0	13	14	0	0	0	54	13	0	0	
University of Idaho.....	115	0	0	33	0	0	35	301	150	0	0	419	185	0	0	
University of Illinois.....	665	28	0	1,526	5	0	325	2,811	1,244	0	0	4,942	1,602	0	0	
Purdue University, Indiana.....	507	1	0	1,661	1	0	163	66	52	0	0	2,233	217	0	0	
Iowa State College of Agriculture and the Mechanic Arts.....	736	18	0	1,335	0	0	527	211	61	0	0	2,257	588	0	0	
Kansas State Agricultural College.....	401	3	0	494	1	0	411	154	123	0	0	1,049	538	0	0	
University of Kentucky.....	165	2	0	381	0	0	84	379	156	0	0	955	242	0	0	
Louisiana State University and Agricultural and Mechanical College.....	136	1	0	311	1	0	0	361	465	0	0	792	409	0	0	
University of Maine.....	57	3	0	294	1	0	40	139	127	0	0	490	171	0	0	
Maryland State College of Agriculture.....	51	5	0	79	0	0	3	44	0	0	0	174	8	0	0	
Massachusetts Agricultural College.....	331	22	1	0	0	0	0	0	0	0	0	331	22	1	0	
Massachusetts Institute of Technology.....	0	0	0	1,726	8	0	6	0	0	0	0	1,803	44	0	0	
Michigan Agricultural College.....	376	7	0	256	0	0	410	60	0	0	0	672	415	0	0	
University of Minnesota.....	181	2	0	1,207	21	0	369	1,837	2,039	0	0	3,144	2,389	0	0	
Mississippi Agricultural and Mechanical College.....	209	0	0	191	0	0	0	638	0	0	0	1,331	0	0	0	
University of Missouri.....	305	28	0	700	1	0	0	1,251	1,155	141	770	2,298	1,115	125	265	
Montana State College of Agriculture and Mechanic Arts.....	37	0	0	76	0	0	76	47	79	0	0	170	135	0	0	
University of Nebraska.....	234	0	0	714	1	0	190	1,765	1,181	0	0	1,912	777	0	0	
University of Nevada.....	8	0	0	69	0	0	28	92	115	0	0	139	141	0	0	
New Hampshire College of Agriculture and Mechanic Arts.....	84	0	0	170	0	0	60	170	10	0	0	424	165	0	0	
Rutgers College, New Jersey.....	74	0	0	179	0	0	0	135	57	0	0	448	52	0	0	
New Mexico College of Agriculture and Mechanic Arts.....	35	0	0	72	0	0	19	3	1	0	0	116	20	0	0	
Cornell University, New York.....	397	307	0	1,065	6	0	171	1,868	567	0	0	3,334	820	0	0	
North Carolina State College of Agriculture and Forestry.....	177	0	0	663	0	0	0	65	0	0	0	888	0	0	0	
North Dakota Agricultural College.....	71	1	0	92	0	0	65	87	27	0	0	200	92	0	0	
Oregon State University.....	646	0	0	1,366	7	0	269	2,000	1,561	0	0	4,074	1,861	0	0	
Oregonian Agricultural and Mechanical College.....	157	0	0	666	0	0	0	62	0	0	0	888	0	0	0	

* Excluding 334 summer term students.

† General course.

‡ Included under agriculture.

TABLE 6.—Undergraduate students enrolled in four-year curricula of colleges of agriculture and mechanic arts, 1918-19—Continued.

Institutions	Agriculture.			Mechanic arts and engineering.			Home economics, resident, women.	Other divisions.				Net total.			
	Resi- dent.		Non-resident, men.	Resident.		Nonresident, men.		Resident.		Nonresi- dent.		Resident.		Nonresi- dent.	
	Men.	Women.		Men.	Women.			Men.	Women.	Men.	Women.	Men.	Women.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Oregon Agricultural College.....	293	8	0	752	2	0	370	306	217	0	0	1,351	597	0	0
Pennsylvania State College.....	503	10	0	1,370	21	0	145	228	68	0	0	2,101	244	0	0
University of Porto Rico.....	35	0	0	85	2	0	0	54	9	0	0	174	11	0	0
Rhode Island State College	35	0	0	141	0	0	41	27	4	0	0	203	45	0	0
Clemson Agricultural College, South Carolina.....	344	0	0	364	0	0	0	79	0	0	0	788	0	0	0
South Dakota State College.....	38	0	0	36	1	0	50	196	45	0	0	270	96	0	0
University of Tennessee..	86	1	0	117	0	0	2	186	244	0	0	389	247	0	0
Agricultural and Mechanical College of Texas....	353	0	0	853	0	0	0	0	0	0	0	1,206	0	0	0
Agricultural College of Utah.....	42	0	0	17	0	0	80	69	49	0	0	128	129	0	0
University of Vermont and State Agricultural College.....	43	0	0	113	0	0	61	290	137	0	0	446	198	0	0
Virginia Polytechnic Institute.....	75	0	0	331	0	0	0	35	0	0	0	441	0	0	0
State College of Washington.....	240	6	0	354	11	0	115	190	304	0	0	784	436	0	0
West Virginia University.	67	0	0	443	2	0	58	417	311	0	0	927	371	0	0
University of Wisconsin..	209	5	59	849	0	180	4,233	1,433	942	396	464	2,491	1,086	630	563
University of Wyoming...	17	0	0	68	0	0	22	133	65	0	0	218	87	0	0
Total.....	9,890	455	59	23,391	89	180	4,652	21,642	14,374	540	743	54,167	18,667	759	828
<i>Institutions for colored students.</i>															
State Agricultural and Mechanical College for Negroes, Alabama.....												16	17	0	0
Branch Normal College, Arkansas.....												13	11	0	0
State College for Colored Students, Delaware.....												27	36	0	0
Florida Agricultural and Mechanical College for Negroes.....												17	26	0	0
Georgia State Industrial College.....												19	3	0	0
Kentucky Normal and Industrial School for Colored Persons.....												19	104	0	0
Southern University and Agricultural and Mechanical College, Louisiana.....												4	24	0	0
Princess Anne Academy, ⁵ Maryland.....												0	0	0	0
Alcorn Agricultural and Mechanical College, Mississippi.....												40	21	0	0
Lincoln Institute, Missouri.....												8	41	0	0
Negro Agricultural and Technical College, North Carolina.....												28	0	0	0
Colored Agricultural and Normal University, Oklahoma.....												32	90	0	0

⁴ Includes 94 nonresident students.

⁵ Preparatory classes only.

TABLE 6.—Undergraduate students enrolled in four-year curricula of colleges of agriculture and mechanic arts, 1918-19—Continued.

Institutions.	Agriculture.			Mechanics and engineering.			Home economic, resident, women.	Other divisions.				Net total.				
	Resident.		Nonresident, men.	Resident.		Nonresident, men.		Resident.		Nonresident.		Resident.		Nonresident.		
	Men.	Women.		Men.	Women.			Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
<i>Institutions for colored students—Continued.</i>																
State Agricultural and Mechanical College, South Carolina.....													7	3	0	0
Agricultural and Industrial State Normal School for Negroes, Tennessee.....													10	47	0	0
Prairie View State Normal and Industrial College, Texas.....													153	0	0	0
Hampton Normal and Agricultural Institute, Virginia.....													162	158	0	0
West Virginia Collegiate Institute.....													16	28	0	0
Total.....													471	634	0	0
Grand total.....	9,890	455	59	23,391	89	180	11,652	21,642	14,374	549	742	54,748	19,276	70	828	

* Includes 94 nonresident students.

TABLE 7.—Undergraduate students enrolled in four-year curricula of colleges of agriculture and mechanic arts, 1919-20.

Institutions.	Agriculture.			Mechanic arts and engineering.				Home economic, resident, women.	Other divisions.				Net total.			
	Resident.		Nonresident, men.	Resident.		Nonresident, men.	Resident.		Nonresident.		Resident.		Nonresident.			
	Men.	Women.		Men.	Women.		Men.		Women.	Men.	Women.	Men.	Women.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Alabama Polytechnic Institute.....	20	1	0	13	0	0	0	116	12	0	0	946	14	0	0	
University of Arizona.....	42	0	0	169	0	0	17	208	16	0	0	419	214	0	0	
University of Arkansas.....	60	0	0	142	0	0	25	246	224	24	75	441	261	0	75	
University of California.....	346	39	0	1,074	1	0	13	3,954	3,549	0	0	8,534	3,715	0	0	
Colorado Agricultural College.....	206	1	0	142	1	0	206	124	31	0	0	506	235	0	0	
Connecticut Agricultural College.....	166	2	0	25	0	0	0	36	1	0	0	288	26	0	0	
Delaware College.....	44	1	0	177	0	0	29	87	146	0	0	301	173	0	0	
University of Florida.....	87	0	0	139	0	0	0	209	0	0	0	445	0	0	0	
Georgia School College of Agriculture.....	214	0	0	40	0	0	0	78	0	0	0	612	28	0	0	
Georgia School.....	36	0	0	27	0	0	0	27	16	0	0	96	16	0	0	
University of Idaho.....	111	1	0	89	2	0	3	208	259	0	0	404	264	0	0	
University of Illinois.....	948	38	0	1,481	14	0	379	1,362	1,799	0	0	6,413	2,984	0	0	

TABLE 7.—Undergraduate students enrolled in four-year curricula of colleges of agriculture and mechanic arts, 1919-20—Continued.

Institutions.	Agriculture.			Mechanic arts and engineering.				Home economics, resident, women.	Other divisions.				Net total.			
	Resident.		Nonresident, men.	Resident.		Men.	Women.		Resident.		Men.	Women.	Resident.		Men.	Women.
	Men.	Women.		Men.	Women.				Men.	Women.			Men.	Women.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Purdue University, Indiana.....	577	2	0	1,697	1	0	217	79	273	0	0	2,353	276	0	0	
Iowa State College of Agriculture and Mechanic Arts.....	1,091	26	0	1,095	1	0	638	179	81	0	0	2,290	720	0	0	
Kansas State Agricultural College.....	440	1	0	525	3	0	483	277	135	0	0	1,242	622	0	0	
University of Kentucky.....	149	2	0	289	1	0	92	299	204	0	0	746	299	0	0	
Louisiana State University and Agricultural and Mechanical College.....	128	1	0	338	0	0	0	252	206	0	0	714	207	0	0	
University of Maine.....	151	2	0	511	1	0	59	258	158	0	0	920	220	0	0	
University of Maryland.....	101	5	0	88	0	0	9	129	10	0	0	318	24	0	0	
Massachusetts Agricultural College.....	434	19	0	0	0	0	0	0	0	0	0	434	19	0	0	
Massachusetts Institute of Technology.....	0	0	0	2,647	21	0	0	102	17	0	0	2,749	38	0	0	
Michigan Agricultural College.....	710	4	0	590	0	0	442	40	0	0	0	1,138	399	0	0	
University of Minnesota.....	446	1	0	1,586	22	0	405	4,500	3,124	0	0	4,500	3,124	0	0	
Mississippi Agricultural and Mechanical College.....	574	0	0	290	0	0	0	227	0	0	0	1,091	0	0	0	
University of Missouri.....	474	42	0	799	1	0	217	1,403	1,373	0	0	2,616	1,416	0	0	
Montana State College of Agriculture and Mechanic Arts.....	87	0	15	172	0	18	73	70	52	12	8	329	119	45	14	
University of Nebraska.....	289	0	0	536	1	0	253	2,372	2,456	0	0	2,908	2,107	0	0	
University of Nevada.....	29	0	0	99	0	0	12	55	96	0	0	183	108	0	0	
New Hampshire College of Agriculture and Mechanic Arts.....	137	0	0	247	0	0	60	198	129	0	0	582	189	0	0	
Rutgers College, New Jersey.....	113	0	0	319	0	0	40	182	91	0	0	614	131	0	0	
New Mexico College of Agriculture and Mechanic Arts.....	27	1	0	61	0	0	16	10	15	0	0	98	22	0	0	
Cornell University, New York.....	863	332	0	1,189	7	0	(1)	0	0	0	0	1,418	339	0	0	
North Carolina State College of Agriculture and Engineering.....	205	0	0	555	0	0	0	0	0	0	0	760	0	0	0	
North Dakota Agricultural College.....	70	0	0	54	0	0	63	77	50	0	0	201	113	0	0	
Ohio State University.....	782	4	0	1,472	16	0	280	2,589	1,383	0	0	4,789	1,680	0	0	
Oklahoma Agricultural and Mechanical College.....	145	2	0	182	1	0	186	184	136	0	0	480	260	0	0	
Oregon Agricultural College.....	838	14	0	933	3	0	497	481	386	0	0	2,252	900	0	0	
Pennsylvania State College.....	709	25	0	1,474	3	0	194	703	779	0	0	2,805	990	0	0	
University of Porto Rico.....	22	0	0	57	0	0	0	86	14	0	0	165	14	0	0	

¹ Included under agriculture.

² Does not include other schools of Cornell University.

TABLE 7.—*Undergraduate students enrolled in four-year curricula of colleges of agriculture and mechanic arts, 1919-20—Continued.*

Institutions.	Agriculture.			Mechanic arts and engineering.				Home economics, resident, women.	Other divisions.				Net total.			
	Resident.		Nonresident, men.	Resident.		Nonresident, men.	Resident.		Nonresident.	Resident.		Nonresident.				
	Men.	Women.		Men.	Women.		Men.			Women.	Men.		Women.			
1	2	3	4	5	6	7	8	9	10	11	12	13	15	14	16	
Rhode Island State College.....	50	0	0	183	0	0	5	35	4	0	0	268	57	0	0	
Clemson Agricultural College, South Carolina.....	351	0	0	414	0	0	0	26	0	0	0	791	0	0	0	
South Dakota State College.....	96	0	0	81	0	0	75	53	28	0	0	230	103	0	0	
University of Tennessee.....	190	1	0	196	0	0	73	274	117	0	0	660	191	0	0	
Agricultural and Mechanical College of Texas.....	433	0	0	707	0	0	0	15	0	0	0	1,155	0	0	0	
Agricultural College of Utah.....	177	0	0	76	0	0	137	130	81	0	0	383	208	0	0	
University of Vermont and State Agricultural College.....	64	0	0	158	1	0	65	376	193	0	0	598	259	0	0	
Virginia Polytechnic Institute.....	116	0	0	427	0	0	0	38	0	0	0	581	0	0	0	
State College of Washington.....	167	6	0	344	21	0	181	0	0	0	0	1,312	758	0	0	
West Virginia University.....	122	2	0	319	1	0	128	513	375	0	0	934	506	0	0	
University of Wisconsin.....	370	43	152	887	0	231	258	2,197	1,509	800	1,247	3,341	1,683	1,119	1,396	
University of Wyoming.....	19	0	0	54	0	0	16	81	80	0	0	154	96	0	0	
Total.....	14,778	612	197	26,194	126	232	5,988	28,119	19,772	817	1,330	63,110	25,246	1,189	1,485	

Institutions not reported

State Agricultural and Mechanical College for Mechanics, Alabama.....															
Deerfield Agricultural College, Arkansas.....												4	12		
State College for Colored Students, Delaware.....												25	96		
Florida Agricultural and Mechanical College for Negroes.....												31	25		
Georgia State Agricultural College.....												21	9		
University of Maryland and Agricultural Experiment Station for Colored Persons.....												31	94		
Southern University and Agricultural and Mechanical College, Louisiana.....												1	27		
Princeton Agricultural and Mechanical College, Maryland.....															
Mississippi Agricultural and Mechanical College, Mississippi.....												53	15		
Lynchburg Agricultural and Mechanical College, Missouri.....												14	34		
Nebraska Agricultural and Mechanical College, Nebraska.....												43	0		

* Includes 17 women.

TABLE 7.—Undergraduate students enrolled in four-year curricula of colleges of agriculture and mechanic arts, 1919-20—Continued.

Institutions.	Agriculture.			Mechanic arts and engineering.			Home economics, resident, women.	Other divisions.				Net total.				
	Resident.		Nonresident, men.	Resident.		Nonresident, men.		Resident.		Nonresident.	Resident.		Nonresident.			
	Men.	Women.		Men.	Women.			Men.	Women.		Men.	Women.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
<i>Institutions for colored students—Cont'd.</i>																
Colored Agricultural and Normal University, Oklahoma.													10	58		
State Agricultural and Mechanical College, South Carolina.													19	29		
Agricultural and Industrial State Normal School for Negroes, Tennessee.													13	50		
Prairie View State Normal and Industrial College, Texas.													35	12		
Hampton Normal and Agricultural Institute, Virginia.													345	208		
West Virginia Collegiate Institute.													17	8		
Total.													665	613		

TABLE 8.—Students in various courses in colleges of agriculture and mechanic arts for the colored race, 1918-19.

Institutions.	1													2					
	Agriculture.	Forestry.	Mechanics (shop).	Blacksmithing.	Ironworking.	Boiler making.	Welding (black).	Blacksmithing.	Machine shop.	Electrical.	Lathe-workmaking.	Toolmaking.	Phonograph making.	Cooking.	Barbering.	Nursing.	Milk-making.	Trucking.	Milkery (dill).
Total.	1,226	357	338	261	126	21	117	122	89	13	150	29	2,000	1,689	353	117	97	119	3,137
Allen Agricultural and Mechanical College for Negroes, Alabama.	12																		
Benson College, Oregon.	11																		
Brown College for Negroes, Indiana.	13																		
Florida Agricultural and Mechanical College for Negroes, Tallahassee, Fla.	107	12	15	7	0	0	0	0	0	0	0	0	111	50	16	0	12	0	90
Georgia Agricultural College, Georgia.	9	18	0	21	7	0	0	0	0	0	0	0	42	5	0	0	0	0	0
Lebanon Normal and Industrial Institute for Colored People, Lebanon, Va.	163	32	26	0	0	0	0	0	0	0	0	0	175	180	6	0	8	5	114
Lincoln University and Agricultural and Mechanical College, Pennsylvania.	46	21	0	8	0	0	0	0	0	0	0	0	89	126	30	42	0	20	0
Mississippi Agricultural and Mechanical College, Mississippi.	7	19	6	9	0	0	0	0	11	0	0	0	166	160	100	0	0	22	0
North Carolina College for Negroes, Raleigh, N. C.	26	42	6	23	25	0	0	0	0	0	0	0	84	48	7	0	0	0	0
North Carolina College for Negroes, Raleigh, N. C.	62	14	14	18	22	0	6	0	0	0	0	0	62	34	18	6	16	0	81
Ohio Agricultural and Normal University, Ohio.	61	7	147	22	0	5	22	9	7	0	0	9	10	8	0	0	0	0	138
Central Agricultural and Normal University, Oklahoma.	175	34	29	20	7	0	0	0	0	0	0	0	305	305	0	0	0	0	168
State Agricultural and Mechanical College, Smith Camp, Ill.	18	37	14	14	23	0	18	14	23	13	18	0	114	98	0	15	0	0	211
Agricultural and Industrial State Normal School for Negroes, Tennessee.	20	65	45	5	0	0	5	16	0	0	0	0	153	170	132	0	33	0	146
Prater White State Normal and Industrial College, Texas.	5	52	32	14	12	15	0	0	0	0	0	0	109	0	64	3	0	11	218
Hampden Normal and Agricultural Institute, Virginia.	118	26	17	5	4	0	1	8	2	0	16	0	194	174	97	0	14	9	1,308
West Virginia College for Negroes.	22	45	6	22	0	0	0	20	10	0	0	0	20	130	130	0	0	12	117

1 Machine shop, 2 auto mechanics, etc.

3 Includes 12 in electrical engineering.

TABLE 9.—Students in various courses in colleges of agriculture and mechanic arts for the colored race, 1919-20.

Institutions.	1																	20	
	Agriculture.	Carpentry.	Machine shop.	Blacksmithing.	Shoemaking.	Broom making.	Wheelwrighting.	Bricklaying.	Painting.	Printing.	Harness making.	Tailoring.	Plastering.	Sewing.	Cooking.	Laundering.	Nursing.	Millinery.	Military drill.
State Agricultural and Mechanical College for Negroes, Alabama.....	224	0	134	10	0	0	0	0	0	14	0	10	0	193	193	0	4	0	0
Branch Normal College, Arkansas.....	60	65	180	46	0	0	15	0	0	0	0	4	0	122	115	0	0	22	200
State College for Colored Students, Delaware.....	49	5	4	4	0	0	0	0	0	4	0	0	0	18	18	14	0	0	45
Florida Agricultural and Mechanical College for Negroes.	130	12	15	5	0	0	5	0	7	11	0	20	0	148	131	8	11	13	119
Georgia State Industrial College.....	4	13	0	14	47	0	3	32	6	0	0	25	0	28	15	1	0	0	0
Kentucky Normal and Industrial Institute for Colored Persons.....	28	19	9	0	0	0	0	0	5	6	0	0	0	161	210	8	0	44	98
Southern University and Agricultural and Mechanical College, Louisiana.....	50	20	0	17	0	0	17	20	0	0	0	0	0	134	147	30	0	0	0
Princess Anne Academy, Maryland.....	49	16	0	8	0	0	0	0	0	10	0	0	0	105	106	26	0	0	0
Alcorn Agricultural and Mechanical College, Mississippi.	68	46	0	41	34	0	0	0	16	0	34	0	0	105	96	48	22	0	0
Lincoln Institute, Missouri.....	60	16	22	0	0	0	0	0	0	0	0	28	0	48	21	14	6	0	160
Negro Agricultural and Technical College, North Carolina.....	84	73	43	63	7	31	63	42	12	0	0	11	42	46	10	0	0	21	300
Colored Agricultural and Normal University, Oklahoma.....	448	32	42	44	0	0	0	0	0	0	0	0	0	310	310	0	0	0	0
State Agricultural and Mechanical College, South Carolina.....	10	65	65	33	21	0	43	35	19	0	21	32	35	244	244	0	0	0	385
Agricultural and Industrial State Normal School for Negroes, Tennessee.....	132	66	292	3	0	40	27	5	3	11	0	0	5	326	46	285	50	32	181
Prairie View State Normal and Industrial College, Texas.....	29	50	318	15	33	10	0	0	0	18	0	50	0	167	116	41	11	30	0
Hampton Normal and Agricultural Institute, Virginia.....	52	35	22	6	21	0	3	14	11	10	0	33	0	349	319	0	0	0	542
West Virginia Collegiate Institute.....	17	35	46	11	0	0	0	20	12	22	0	0	0	136	109	0	0	0	0
Total.....	1,494	568	452	320	163	81	176	168	91	106	52	213	82	2,641	2,196	475	104	162	2,030

¹ Includes 17 in automobile repairing and 5 in plumbing.

² Auto machine shop work.

³ Includes 4 in plumbing.

⁴ Steam fitting.

TABLE 10.—Degrees conferred by colleges of agriculture and mechanical arts, 1918-19.

Institutions.	Undergraduate courses.								Graduate courses.					
	Agricultural courses.		Mechanical courses.		Home economics.		Other courses.		Total.		Agricultural courses, men.		Mechanical courses, men.	
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Alabama Polytechnic Institute.....	33	0	42	0	11	0	86	0	1	5	0	0	6	6
University of Arizona.....	5	0	9	2	6	28	20	30	0	1	0	2	3	3
University of Arkansas.....	3	0	10	13	12	13	25	26	0	2	0	0	2	2
University of California.....	39	1	31	9	384	464	423	477	2	4	1	117	127	1
Colorado Agricultural College.....	23	5	3	35	0	1	26	41	1	0	0	0	1	1
Connecticut Agricultural College.....	9	0	1	4	1	0	11	4	0	0	0	0	0	0
Delaware College.....	11	0	13	10	13	12	37	17	0	4	0	0	4	4
University of Florida.....	7	0	5	0	10	0	22	0	1	1	0	5	7	7
Georgia State College of Agriculture.....	10	0	6	0	14	0	33	0	12	6	1	14	33	33
College of Hawaii.....	0	0	1	0	0	0	1	0	0	0	0	0	0	0
University of Idaho.....	3	0	4	6	30	0	37	6	0	0	0	0	0	0
University of Illinois.....	44	6	88	74	316	208	448	288	9	9	2	51	71	71
Purdue University, Indiana.....	68	1	111	35	7	6	186	42	4	11	0	6	21	21
Iowa State College of Agriculture and the Mechanic Arts.....	59	2	53	98	26	8	138	106	4	18	0	7	29	29
Kansas State Agricultural College.....	40	2	18	80	11	15	70	97	1	4	0	2	7	7
University of Kentucky.....	9	1	28	12	26	24	63	37	0	2	0	4	6	6
Louisiana State University and Agricultural and Mechanical College.....	19	0	12	0	21	35	33	35	2	3	0	0	5	5
University of Maine.....	16	0	25	7	20	23	67	30	0	1	0	1	2	2
Maryland State College of Agriculture.....	11	1	7	0	1	0	19	1	0	0	0	0	0	0
Massachusetts Agricultural College.....	61	10	0	0	0	0	61	10	1	0	0	0	1	1
Massachusetts Institute of Technology.....	0	0	222	0	16	2	236	4	0	12	0	5	17	17
Michigan Agricultural College.....	52	0	6	58	0	0	58	58	5	2	1	0	8	8
University of Minnesota.....	20	0	66	42	209	243	295	285	4	2	0	51	57	57
Mississippi Agricultural and Mechanical College.....	44	0	12	0	17	0	73	0	0	0	0	1	1	1
University of Missouri.....	0	0	43	0	86	64	143	168	3	0	0	14	17	17
Montana State College of Agriculture and Mechanic Arts.....	9	0	7	14	4	2	20	16	0	0	0	0	0	0
University of Nebraska.....	14	0	13	18	170	141	197	159	0	0	0	0	0	0
University of Nevada.....	1	0	3	3	3	12	7	15	0	1	0	1	2	2
New Hampshire College of Agriculture and Mechanic Arts.....	0	0	14	16	12	16	26	16	0	0	0	0	0	0
Rutgers College, New Jersey.....	10	0	34	0	28	0	71	0	2	3	0	3	8	8
New Mexico College of Agriculture and Mechanic Arts.....	2	0	1	6	0	1	3	7	0	0	0	0	0	0
Cornell University, New York.....	108	60	132	0	337	103	376	165	16	6	0	101	123	123
North Carolina State College of Agriculture and Engineering.....	18	0	25	0	0	0	43	0	0	2	0	0	2	2
North Dakota Agricultural College.....	5	1	2	12	9	1	16	14	0	0	0	0	0	0
Ohio State University.....	76	0	62	35	137	174	274	260	0	1	0	52	53	53
Oklahoma Agricultural and Mechanical College.....	9	0	7	30	8	11	24	41	0	0	0	1	1	1
Oregon Agricultural College.....	24	0	28	62	2	11	54	79	0	0	0	0	0	0
Tennessee State College.....	55	0	57	29	37	12	146	41	3	4	0	2	9	9
University of Texas.....	7	0	8	0	1	1	16	1	0	0	0	0	0	0
Utah State University.....	6	0	18	8	0	0	24	8	0	0	0	0	0	0
Utah Agricultural College, South Campus.....	62	0	28	0	9	0	99	0	0	0	0	0	0	0
South Dakota State College.....	11	0	4	15	10	7	24	2	1	1	0	3	5	5
University of Vermont.....	15	0	11	0	44	46	92	16	0	0	0	2	2	2
Agricultural and Mechanical College of Vermont.....	28	0	32	0	0	0	60	0	1	0	0	0	1	1
Agricultural College of Virginia.....	15	0	0	26	17	9	23	33	1	0	0	0	1	1
University of Vermont and State Agricultural College.....	11	0	8	10	41	30	90	40	1	0	0	0	1	1
Virginia Polytechnic Institute.....	0	0	24	0	4	0	28	0	4	3	0	0	1	8
State College of Washington.....	2	1	14	35	13	28	46	67	4	1	2	4	8	8
West Virginia University.....	0	0	0	16	21	34	52	44	0	0	0	0	0	0
University of Wisconsin.....	27	0	34	43	118	242	172	288	12	13	0	64	81	81
University of Wyoming.....	1	0	7	7	3	14	5	21	0	0	0	0	0	0
Total.....	1,335	94	1,374	806	7,297	2,046	1,364	1,086	92	114	10	514	730	730

TABLE 11.—Degrees conferred by colleges of agriculture and mechanic arts, 1919-20.

Institutions.	Undergraduate courses.								Graduate courses.					
	Agricultural courses.		Mechanical courses, men.	Home economics, women.	Other courses.		Total.		Agricultural courses, men.	Mechanical courses, men.	Home economics, women.	All other courses, men.	Total.	
	Men.	Women.			Men.	Women.	Men.	Women.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Alabama Polytechnic Institute.....	35	0	66	0	14	0	115	0	0	6	0	0	6	
University of Arizona.....	(1)	0	9	0	5	1	14	1	2	1	0	1	4	
University of Arkansas.....	4	0	13	4	3	6	20	6	0	1	0	2	3	
University of California.....	37	4	76	37	477	475	592	516	10	9	3	192	214	
Colorado Agricultural College.....	49	0	0	26	0	6	40	32	0	0	0	0	0	
Connecticut Agricultural College.....	20	0	1	2	0	0	21	2	1	0	0	0	1	
Delaware College.....	8	1	21	4	10	8	39	13	0	1	0	0	1	
University of Florida.....	17	0	14	0	36	0	67	0	0	1	0	0	1	
Georgia State College of Agriculture.....	24	0	3	11	30	0	57	11	0	0	0	0	0	
College of Hawaii.....	4	0	2	0	1	0	7	0	1	0	0	0	1	
University of Idaho.....	13	0	3	5	9	0	25	5	0	0	0	0	0	
University of Illinois.....	131	2	169	18	476	258	776	282	10	11	2	115	138	
Purdue University, Indiana.....	100	0	173	27	13	45	286	45	3	15	0	6	24	
Iowa State College of Agriculture and the Mechanic Arts.....	120	4	88	88	29	4	237	94	23	9	0	36	68	
Kansas State Agricultural College.....	98	1	27	113	25	21	143	103	0	3	0	8	11	
University of Kentucky.....	22	0	30	16	50	28	102	44	2	5	0	4	11	
Louisiana State University and Agricultural and Mechanical College.....	21	0	25	0	67	34	153	34	1	0	0	5	6	
University of Maine.....	19	1	60	7	51	21	130	29	1	8	0	3	12	
University of Maryland.....	26	0	2	0	12	0	40	0	0	0	0	0	0	
Massachusetts Agricultural College.....	99	3	0	0	0	0	0	123	0	0	0	0	123	
Massachusetts Institute of Technology.....	0	0	331	0	11	1	340	3	0	0	38	17	55	
Michigan Agricultural College.....	139	1	48	64	0	0	187	65	6	0	0	2	9	
University of Minnesota.....	53	1	104	50	334	253	491	254	15	0	1	56	72	
Mississippi Agricultural and Mechanical College.....	43	0	23	0	22	0	88	0	1	0	0	1	2	
University of Missouri.....	58	4	87	(2)	165	164	310	168	0	0	0	60	60	
Montana State College of Agriculture and Mechanic Arts.....	16	0	12	9	3	7	31	16	16	15	9	13	53	
University of Nebraska.....	38	0	29	31	319	196	348	227	2	0	0	23	25	
University of Nevada.....	3	0	15	2	7	12	25	14	0	1	0	0	1	
New Hampshire College of Agriculture and Mechanic Arts.....	18	0	26	14	16	22	61	36	0	2	0	1	3	
Rutgers College, New Jersey.....	21	0	27	0	39	0	87	0	3	6	0	0	9	
New Mexico College of Agriculture and Mechanic Arts.....	2	0	5	0	0	0	7	0	0	0	0	0	0	
Cornell University, New York.....	233	59	233	0	586	142	1,070	203	46	15	0	47	108	
North Carolina State College of Agriculture and Engineering.....	38	0	42	0	0	0	80	0	1	5	0	1	7	
North Dakota Agricultural College.....	8	0	0	10	10	10	18	20	0	0	0	0	0	
Ohio State University.....	124	1	150	44	281	198	554	244	0	3	0	76	79	
Oklahoma Agricultural and Mechanical College.....	23	0	10	17	18	12	51	29	0	0	0	1	1	
Oregon Agricultural College.....	78	3	34	85	104	16	164	114	4	0	1	0	5	
Pennsylvania State College.....	150	1	186	41	76	14	412	56	4	13	0	10	27	
University of Porto Rico.....	2	0	6	0	13	3	21	3	0	0	0	0	0	
Rhode Island State College.....	14	0	22	9	0	0	43	9	0	0	0	1	2	
Clemson Agricultural College, South Carolina.....	80	0	122	0	0	0	141	0	0	0	0	0	0	
South Dakota State College.....	24	0	9	25	26	8	59	33	1	0	0	0	1	
University of Tennessee.....	17	0	16	0	81	30	114	30	1	0	0	4	5	
Agricultural and Mechanical College of Texas.....	50	0	43	0	0	0	93	0	1	0	0	0	2	
Agricultural College of Utah.....	26	0	0	9	14	4	40	13	1	0	0	0	1	
University of Vermont and State Agricultural College.....	10	0	22	12	52	26	84	38	0	1	0	0	1	
Virginia Polytechnic Institute.....	28	0	49	0	2	0	79	0	3	4	0	0	7	
State College of Washington.....	46	0	10	22	27	40	83	61	2	0	0	5	7	
West Virginia University.....	13	1	16	17	75	45	104	63	0	1	0	6	7	
University of Wisconsin.....	58	4	77	94	274	289	409	340	37	6	5	122	170	
University of Wyoming.....	6	0	.....	0	20	13	27	13	0	0	0	0	0
Total.....	2,209	87	2,532	913	3,883	2,412	4,851	3,269	321	142	59	818	1,343	

¹ Information not available.

² Included under agriculture.

TABLE 12.—Income of colleges of agriculture and

Institutions.	State funds from—				
	Endow- ment granted by the State.	Mill tax levy for support.	Mill-tax levy for per- manent improve- ments.	Appro- priations for support.	Appro- priations for permanent improve- ments.
1	2	3	4	5	6
Alabama Polytechnic Institute.....	\$1,160	\$17,611	0	\$80,800	5
University of Arizona.....	0	0	0	242,177	\$45,000
University of Arkansas.....	0	146,190	0	0	0
University of California.....	50,582	0	0	1,845,488	85,285
Colorado Agricultural College.....	161,920	85,495	0	0	0
Connecticut Agricultural College.....	0	0	0	52,500	139,253
Delaware College.....	0	0	0	36,420	11,111
University of Florida.....	0	0	0	63,870	58,862
Georgia State College of Agriculture.....	0	0	0	70,000	0
College of Hawaii.....	0	0	0	19,328	0
University of Idaho.....	0	0	0	130,697	73,414
University of Illinois.....	0	0	0	480,100	0
Purdue University, Indiana.....	0	385,642	\$24,524	0	0
Iowa State College of Agriculture and the Mechanic Arts.....	0	0	0	812,500	100,000
Kansas State Agricultural College.....	0	0	0	442,676	75,000
University of Kentucky.....	0	299,696	0	0	0
Louisiana State University and Agricultural and Mechanical College.....	0	0	0	135,000	82,000
University of Maine.....	0	0	0	148,750	0
Maryland State College of Agriculture.....	0	0	0	92,250	0
Massachusetts Agricultural College.....	3,313	0	0	272,000	88,335
Massachusetts Institute of Technology.....	100,000	0	0	0	0
Michigan Agricultural College.....	0	478,687	0	0	0
University of Minnesota.....	0	313,978	0	1,187,000	100,000
Missouri Agricultural and Mechanical College.....	0	0	0	144,248	5,000
University of Missouri.....	33,616	0	0	617,619	3,436
Montana State College of Agriculture and Mechanic Arts.....	0	0	0	76,747	194,481
University of Nebraska.....	0	528,191	396,143	147,000	112,760
University of Nevada.....	0	133,097	0	0	0
New Hampshire College of Agriculture and Mechanic Arts.....	0	0	0	52,000	0
Rutgers College, New Jersey.....	0	0	0	105,060	0
New Mexico College of Agriculture and Mechanic Arts.....	30,600	33,000	0	0	0
Cornell University, New York.....	0	0	0	788,800	7,444
North Carolina State College of Agriculture and Mechanic Arts.....	0	0	0	122,500	25,000
North Dakota Agricultural College.....	0	61,800	0	0	60,000
Oregon State University.....	0	0	0	1,456,934	19
Oklahoma Agricultural and Mechanical College.....	0	0	0	377,988	235,470
Oregon Agricultural College.....	0	383,227	0	0	10,000
Pennsylvania State College.....	0	0	0	450,677	34,633
University of Texas.....	2,223	44,121	0	49,921	4,800
Rhode Island State College.....	0	0	0	10,000	10,000
Georgia Agricultural College, South Carolina.....	0	28,477	0	0	0
South Dakota State College.....	0	0	0	90,000	225,200
University of Tennessee.....	0	183,280	0	0	0
Agricultural and Mechanical College of Texas.....	10,450	0	0	381,600	2,000
Agricultural College of Utah.....	0	147,033	0	0	171,208
University of Vermont and State Agricultural College.....	30,000	12,000	7,200	350	0
Virginia Agricultural and Mechanical College and Polytechnic Institute.....	117,500	0	0	0	0
State College of Washington.....	0	70	318,187	38,000	0
West Virginia University.....	0	0	0	100,000	550,000
University of Wisconsin.....	0	1,407,449	0	109,720	441,250
University of Wyoming.....	0	100,000	0	0	0
Total.....	445,917	6,000,700	780,440	11,000,029	2,100,904

Included in the above account of agricultural funds,
a few small amounts have been transferred from
the general fund to special state institutions.

mechanic arts, in 1918-19, for instruction and administration.

United States funds from—			From college endowment funds.	From tuition fees, board, and lodging.	From departmental earnings.	Private gifts for support.	Private gifts for permanent improvements and endowments.	Miscellaneous.	Total income, excluding extension and experiment station, and allotment from Smith-Hughes fund.
Land-grant fund of 1862.	Other land grants.	Morrill-Nelson funds of 1890 and 1907.							
7	8	9	10	11	12	13	14	15	16
\$20,280	0	\$28,450	0	\$19,192	\$21,262	0	0	0	\$188,755
9,701	0	50,000	\$503	38,534	20,553	0	\$1,700	\$11,012	419,180
9,143	0	36,363	18,840	0	0	0	0	0	210,536
42,279	\$4,130	50,000	182,651	353,989	496,292	\$94,429	176,364	617,744	3,999,233
17,798	0	50,000	0	16,926	0	0	0	91,033	423,172
6,750	0	50,000	18,545	84,101	114,325	0	0	0	365,454
4,980	0	40,721	23,840	91,165	0	60	3,035	43,678	255,010
7,790	2,064	25,000	0	91,569	2,000	3,750	200	0	255,085
14,954	0	33,333	1,400	6,757	50,671	0	0	0	177,115
0	0	50,000	0	5,019	5,498	0	0	2,992	82,907
43,219	61,083	50,000	0	4,779	2,205	0	0	0	365,397
32,450	0	50,000	0	0	299,512	0	0	0	862,071
17,000	0	50,000	0	82,364	45,279	0	0	35,200	640,009
33,591	0	50,000	0	119,306	308,893	0	1,000	8,274	1,433,564
20,742	0	50,000	0	97,111	496,719	0	0	0	1,181,648
8,644	0	42,750	0	29,846	0	3,000	0	2,231	386,167
9,115	5,440	28,856	0	12,610	88,563	0	0	39,672	401,256
5,915	0	50,000	0	71,050	35	4,000	0	33,655	313,405
6,544	0	50,000	0	35,172	0	0	0	0	183,925
7,300	0	33,333	0	44,017	101,299	0	0	5,495	555,092
5,598	0	16,666	301,000	917,000	0	0	0	0	1,340,264
70,662	0	50,000	0	45,137	203,978	0	0	247,085	1,095,549
15,816	76,948	50,000	0	583,776	110,926	0	106,202	562,865	3,177,511
5,914	8,472	22,730	660	211,103	438,308	0	0	19,987	856,392
18,354	12,320	46,875	26,608	169,729	79,262	2,113	0	38,750	1,048,682
39,352	0	50,000	29,028	10,193	0	0	0	2,503	312,296
34,345	17,172	50,000	0	116,419	147,841	0	0	69,501	1,629,862
5,241	2,135	50,000	1,600	19,970	19,871	0	6,000	709	238,623
4,800	0	50,000	35,065	87,967	102,228	100	0	0	332,160
5,800	0	50,000	39,666	70,060	0	23,902	41,419	4,279	340,186
0	0	50,000	0	0	0	0	0	296,582	419,182
34,428	0	50,000	670,680	890,452	264,727	69,616	751,121	519,290	4,046,593
7,500	0	33,500	0	150,342	30,128	0	0	27,392	396,362
78,105	0	50,000	0	20,502	0	0	0	0	276,407
31,450	13,119	50,000	17,239	153,908	190,216	6,500	2,500	1,253	1,923,119
0	0	45,000	0	9,918	34,080	0	0	702,466	0
11,387	0	50,000	0	99,058	34,291	0	0	0	628,559
31,020	0	50,000	0	61,077	169,805	0	0	0	806,212
0	0	50,589	0	4,464	2,831	0	0	0	158,962
2,500	0	50,000	0	60,760	56,917	0	0	6,371	226,548
5,755	0	25,000	0	240,410	0	0	3,512	9,431	542,585
0	68,240	50,000	0	14,757	39,480	0	0	7,816	502,499
23,960	0	38,000	250	69,770	8,977	4,130	0	8,536	336,903
0	0	37,500	0	198,740	159,547	0	0	481,638	1,523,113
16,774	0	50,000	0	6,558	17,348	0	0	0	410,570
8,130	0	50,000	34,134	245,786	0	0	0	150,669	539,869
20,658	0	33,333	0	127,978	0	0	0	214,060	513,529
32,687	41,996	50,000	0	32,426	151,803	0	0	0	665,599
6,000	0	40,000	5,317	76,314	12,064	0	0	0	303,695
13,875	12,454	50,000	0	707,072	596,744	27,028	90,000	4,711	3,109,183
1,503	23,493	50,000	0	52,629	3,360	0	0	15,304	289,183
849,909	349,666	2,257,999	1,467,026	6,657,792	4,927,848	238,628	1,183,063	3,581,567	41,221,614

⁴ See column 5.

⁵ Includes \$589 interest.

⁶ Includes \$21,153 unclassified.

TABLE 12.—Income of colleges of agriculture and mechanic

Institutions.	State funds from—				
	Endow- ment granted by the State.	Mill-tax levy for support.	Mill-tax levy for perma- nent improve- ments.	Appro- priations for support.	Appro- priations for permanent improve- ments.
1	2	3	4	5	6
<i>Institutions for colored students.</i>					
State Agricultural and Mechanical College for Negroes, Alabama.....	0	0	0	\$4,000	0
Branch Normal College, Arkansas.....	0	0	0	10,000	\$33,000
State College for Colored Students, Delaware.....	0	0	0	8,500	18,000
Florida Agricultural and Mechanical College for Negroes, Florida.....	0	0	0	11,000	0
Georgia State Industrial College.....	0	0	0	10,000	796
Kentucky Normal and Industrial Institute for Colored Persons.....	0	0	0	21,000	7,000
Southern University and Agricultural and Mechanical College, Louisiana.....	0	0	0	10,000	6,500
Prince Anne Academy, Maryland.....	0	0	0	6,500	1,000
Alcorn Agricultural and Mechanical College, Mississippi.....	0	0	0	8,000	0
Lincoln Institute, Missouri.....	0	0	0	52,525	0
Negro Agricultural and Technical College, North Carolina.....	0	0	0	15,000	7,500
Colored Agricultural and Normal University, Oklahoma.....	0	0	0	41,497	0
State Agricultural and Mechanical College, South Carolina.....	0	0	0	28,709	39,500
Agricultural and Industrial State Normal Institute for Negroes, Tennessee.....	0	0	0	28,966	0
Prairie View State Normal and Industrial Col- lege, Texas.....	0	0	0	67,480	20,250
Hampton Normal and Agricultural Institute, Virginia.....	0	0	0	1,000	0
West Virginia Normal Institute.....	0	0	0	51,850	0
Total.....				376,027	131,546
Grand total.....	\$440,347	\$3,000,783	\$783,409	11,914,356	2,329,537

arts, in 1818-19, for instruction and administration—Continued.

United States funds from—			From college endowment funds.	From tuition fees, board, and lodging.	From departmental earnings.	Private gifts for support.	Private gifts for permanent improvements and endowments.	Miscellaneous.	Total income, excluding extension and experiment station, and allotment from Smith-Hughes fund.
Land-grant fund of 1862.	Other land grants.	Morrill-Nelson funds of 1890 and 1907.							
7	8	9	10	11	12	13	14	15	16
0	0	\$21,550	0	\$2,111	\$795	\$1,428	0	0	\$29,884
0	0	13,636	0	1,000	489	486	0	0	58,611
0	0	10,000	0	8,671	4,895	0	0	0	50,066
0	0	25,000	0	726	32,925	0	0	\$450	70,101
0	0	16,666	0	0	3,843	0	0	0	31,305
\$1,255	0	7,250	0	14,068	7,250	0	0	0	57,823
0	0	21,143	0	18,062	1,672	0	0	0	57,377
0	0	10,000	0	11,607	1,014	0	0	85	30,206
6,814	\$5,777	27,269	0	21,893	3,074	0	0	0	72,827
0	0	3,125	0	3,601	587	0	0	0	59,838
0	0	16,500	0	6,650	10,300	535	0	0	56,485
0	0	5,000	0	16,114	0	0	0	0	62,611
5,754	0	25,000	0	9,383	0	0	0	0	108,346
0	0	12,000	0	31,111	2,599	0	0	0	74,676
0	0	12,500	0	97,088	16,014	0	0	9,565	222,897
10,329	0	16,666	\$140,506	36,005	128,276	139,711	\$82,051	24,166	578,710
0	0	10,000	0	25,095	2,049	0	0	300	89,294
24,152	5,777	253,305	140,506	303,185	215,782	142,160	82,051	34,566	1,711,057
874,061	354,843	2,511,304	1,547,532	6,960,977	5,143,630	380,788	1,265,104	3,616,133	43,232,671

TABLE 13. — *Income of colleges of agriculture and*

Institutions.	State funds from—				
	Endow- ment granted by the State.	Mill-tax levy for support.	Mill-tax levy for perma- nent improve- ments.	Appro- priations for support.	Appro- priations for permanent improve- ments.
1	2	3	4	5	6
Alabama Polytechnic Institute.....	\$1,160	\$17,026	0	\$48,570	0
University of Arizona.....	0	0	0	291,421	\$42,400
University of Arkansas.....	0	0	\$230,000	0	0
University of California.....	51,054	0	0	2,391,725	104,215
Colorado Agricultural College.....	0	188,367	0	0	0
Connecticut Agricultural College.....	0	0	0	100,000	239,685
Delaware College.....	0	0	0	62,500	15,000
University of Florida.....	0	0	0	93,500	20,000
Georgia State College of Agriculture.....	0	0	0	90,000	0
College of Hawaii.....	0	0	0	54,487	0
University of Idaho.....	0	0	0	171,818	40,000
University of Illinois.....	0	2,435,000	100,000	11,500	325,000
Purdue University, Indiana.....	0	552,127	14,389	50,000	0
Iowa State College of Agriculture and the Mechanic Arts.....	0	0	858,715	229,670	37,625
Kansas State Agricultural College.....	0	0	0	658,000	112,500
University of Kentucky.....	0	371,039	0	0	0
Louisiana State University and Agricultural and Mechanical College.....	0	0	0	115,000	0
University of Maine.....	0	0	0	170,000	0
University of Maryland.....	0	0	0	92,250	0
Massachusetts Agricultural College.....	3,313	0	0	391,880	104,479
Massachusetts Institute of Technology.....	0	0	0	100,000	0
Michigan Agricultural College.....	0	578,578	15,000	0	0
University of Minnesota.....	0	425,458	0	1,865,000	377,000
Mississippi Agricultural and Mechanical College.....	0	0	0	188,971	12,000
University of Missouri.....	39,679	0	760,384	44,652	0
Minnesota State College of Agriculture and Mechanic Arts.....	0	0	0	122,000	70,000
University of Nebraska.....	0	818,094	527,380	29,000	0
University of Nevada.....	0	150,648	0	24,420	28,768
New Hampshire College of Agriculture and Mechanic Arts.....	0	0	0	163,829	10,000
Rutgers College, New Jersey.....	0	0	0	125,278	0
New Mexico College of Agriculture and Mechanic Arts.....	18,290	0	0	55,993	12,500
Cornell University, New York.....	0	0	0	910,417	11,883
North Carolina State College of Agriculture and Engineering.....	0	0	0	150,000	75,000
North Dakota Agricultural College.....	0	0	0	90,000	0
Ohio State University.....	0	0	0	1,570,454	0
Oklahoma Agricultural and Mechanical College.....	0	0	0	300,000	0
Pennsylvania State College.....	0	0	0	798,445	0
Oregon Agricultural College.....	0	364,333	0	147,566	60,000
University of Porto Rico.....	3,922	33,924	0	65,000	25,000
Rhode Island State College.....	0	0	0	84,436	45,000
Georgia Agricultural College, South Carolina.....	0	0	0	41,472	0
South Dakota State College.....	0	0	0	140,380	24,424
University of Tennessee.....	0	188,536	0	0	0
Agricultural and Mechanical College of Texas.....	0	0	0	796,005	17,500
Agricultural College of Utah.....	0	0	178,214	0	0
University of Vermont and State Agricultural College.....	0	0	0	44,000	0
Virginia Polytechnic Institute and Agricul- tural and Mechanical College.....	0	0	0	154,713	31,000
State College of Washington.....	0	0	0	(1)	464,446
West Virginia University.....	0	0	0	385,000	137,000
University of Wisconsin.....	0	1,565,000	0	90,000	72,983
University of Wyoming.....	0	144,900	45,977	0	0
Total.....	116,419	7,819,706	15,793,229	45,743,469	2,556,457

1 Included under column 6.

mechanic arts in, 1919-20, for instruction and administration.

United States funds from—			From college endowment funds.	From tuition fees, board, and lodging.	From departmental earnings.	Private gifts for support.	Private gifts for permanent improvements and endowments.	Miscellaneous.	Total income, excluding extension and experiment station, and allotment from Smith-Hughes fund.
Land-grant fund of 1862.	Other land grants.	Morrill-Nelson funds of 1890 and 1907.							
7	8	9	10	11	12	13	14	15	16
\$20,280	0	\$29,520	0	\$29,981	\$28,866	0	0	0	\$175,403
21,675	0	50,000	\$464	75,806	62,502	0	\$60,000	0	601,268
6,883	0	36,364	0	24,331	0	0	0	0	297,578
40,761	\$4,175	50,000	272,829	594,210	799,346	\$110,718	832,607	\$165,510	5,417,151
19,423	0	50,000	0	65,277	125,244	0	0	0	448,310
6,750	0	50,000	18,000	87,764	165,742	0	0	0	667,941
4,980	0	40,000	19,465	109,838	0	23,690	34,614	11,956	322,043
7,790	2,064	25,000	0	90,699	0	1,302	200	0	240,555
14,954	0	33,333	1,400	7,810	64,405	0	0	0	211,902
0	0	50,000	0	308	17,227	525	12,500	3,951	137,998
49,964	60,710	50,000	0	26,606	18,000	0	0	0	417,098
32,450	0	50,000	0	515,801	342,138	0	35,400	0	3,847,289
17,000	0	50,000	0	112,034	34,483	0	0	66,674	896,707
35,087	0	50,000	0	205,612	189,181	0	1,000	29,350	1,635,640
26,307	0	50,000	0	178,493	238,387	0	0	24,358	1,288,045
8,644	0	42,750	0	63,412	0	3,600	0	3,533	494,978
9,115	5,440	28,856	0	16,998	0	0	0	26,638	222,047
5,915	0	50,000	0	169,732	0	4,000	0	90,013	489,660
6,548	0	50,000	0	111,960	0	0	0	0	260,758
7,300	0	33,333	0	16,401	112,271	0	0	0	668,483
5,015	0	16,666	525,893	941,719	55,938	4,085	0	39,216	1,688,532
70,736	0	50,000	0	134,205	195,655	0	0	19,152	1,063,326
14,587	95,295	50,000	2,827,241	831,610	320,655	163,294	0	0	6,970,040
5,914	8,472	22,730	166	223,154	180,156	0	0	10,844	652,409
30,058	7,320	46,875	17,603	287,210	0	1,900	39,111	182,497	1,457,289
0	0	50,000	0	52,000	14,790	0	0	28,211	337,001
37,998	18,999	50,000	0	205,867	166,709	0	0	109,960	1,994,207
5,797	2,865	50,000	6,038	47,133	19,573	0	0	550	335,762
4,800	0	50,000	33,909	146,369	88,030	0	0	0	496,937
5,800	0	50,000	40,040	135,463	0	9,527	8,000	9,419	383,527
0	0	50,000	0	0	0	68,517	0	0	205,300
34,428	0	50,000	703,684	1,415,338	300,540	117,630	1,024,585	111,665	4,680,120
7,500	0	33,500	0	168,861	53,525	0	0	65,136	553,522
83,858	0	50,000	0	53,411	0	0	0	1,448	288,017
31,450	13,517	50,000	17,387	254,508	233,050	2,065	0	30,817	2,203,328
43,052	0	45,000	0	19,269	40,061	0	0	0	447,382
30,000	1,020	50,000	0	110,532	0	0	0	177,344	1,137,341
11,785	0	50,000	0	168,803	2,500	0	0	51,862	897,909
0	0	50,000	0	7,968	2,727	0	0	3,584	213,123
2,500	0	50,000	0	89,824	16,880	0	0	676	289,316
5,754	0	25,000	0	266,272	0	0	3,512	23,210	637,220
0	76,517	50,000	0	25,043	41,958	0	0	106,994	451,218
23,960	0	38,000	250	95,784	16,173	5,686	43,671	4,655	416,704
0	0	37,696	10,450	423,944	240,130	0	0	654,933	2,180,658
15,404	0	50,000	0	15,429	7,712	0	0	7,684	274,443
8,130	0	50,000	34,650	128,235	0	0	125,000	179,443	569,058
20,658	0	33,333	0	167,690	0	0	0	145,627	553,641
34,318	43,727	50,000	0	70,205	99,683	0	0	0	762,379
8,876	0	40,000	0	101,706	43,522	0	0	0	756,604
13,748	12,073	50,000	0	973,611	454,407	37,028	43,200	36,745	3,198,781
29,908	19,153	50,000	0	72,159	0	0	0	6,666	568,724
927,860	371,347	2,237,956	4,529,469	10,138,195	4,792,166	553,567	2,263,400	2,430,401	55,207,671

TABLE 13.—*Income of colleges of agriculture and mechanic*

Institutions.	State funds from—				
	Endow- ment granted by the State.	Mill-tax levy for support.	Mill-tax levy for perma- nent improve- ments.	Appro- priations for support.	Appro- priations for permanent improve- ments.
1	2	3	4	5	6
<i>Institutions for colored students.</i>					
State Agricultural and Mechanical College for Negroes, Alabama.....				\$11,250	
Branch Normal College, Arkansas.....				25,000	
State College for Colored Students, Delaware.....				8,000	\$10,000
Florida Agricultural and Mechanical College for Negroes, Florida.....				12,000	
Georgia State Industrial College.....				10,000	
Kentucky Normal and Industrial Institute for Colored Persons.....				21,000	
Southern University and Agricultural and Mechanical College, Louisiana.....				10,000	
Princess Anne Academy, Maryland.....				6,500	1,000
Alcorn Agricultural and Mechanical College, Mississippi.....				24,950	139,000
Lincoln Institute, Missouri.....				63,800	
Negro Agricultural and Technical College, North Carolina.....				16,000	6,000
Colored Agricultural and Normal University, Oklahoma.....	0	0	0	10,000	15,000
State Agricultural and Mechanical College, South Carolina.....				73,380	42,500
Agricultural and Industrial State Normal School for Negroes, Tennessee.....				20,686	
Prairie View State Normal and Industrial College, Texas.....				123,350	81,950
Hampton Normal and Agricultural Institute, Virginia.....				1,710	
West Virginia Collegiate Institute.....				46,000	27,000
Total.....				492,656	322,450
Grand total.....	\$116,419	\$7,816,706	\$2,730,259	14,236,086	2,878,407

arts, in 1918-19, for instruction and administration—Continued.

United States funds from—			From college endowment funds.	From tuition fees, board, and lodging.	From departmental earnings.	Private gifts for support.	Private gifts for permanent improvements and endowments.	Miscellaneous.	Total income, excluding extension and experiment station, and allotment from Smith-Hughes fund.
Land-grant fund of 1862.	Other land grants.	Morrill-Nelson funds of 1890 and 1907.							
7	8	9	10	11	12	13	14	15	16
		\$20,480		\$4,184	\$4,114				\$40,024
		13,636		2,109	308				41,053
		10,000		10,141	2,822				40,963
		25,000		33,599	1,746	\$450			72,795
		16,666							26,666
\$1,250		7,250		18,445	2,075	327			50,347
		21,143		25,586	1,287				58,016
		10,000		13,350	435			\$90	31,375
6,814	\$5,777	27,269		32,989				3,196	239,995
		3,125		2,640				23,765	93,330
0	0	16,500	\$4,083	26,078				433	69,494
0	0	5,000		36,583					66,583
5,754	0	25,000		11,777					158,411
		12,000		43,654	1,440			2,122	88,902
		12,500		136,609				31,764	386,173
10,329		16,666	222,949			170,976	\$1,026,185	11,860	1,460,675
		10,000	741	22,825				1,949	108,515
24,147	5,777	252,235	227,773	420,569	14,227	171,753	1,026,185	75,575	3,033,321
952,007	377,124	2,510,191	4,757,242	10,558,764	4,806,393	725,320	3,789,585	2,505,980	58,240,992

○

